

Product datasheet for TA502937

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C1orf50 Mouse Monoclonal Antibody [Clone ID: OTI1C6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1C6

Applications: FC, IF, IHC, WB

Recommend Dilution: WB 1:500~1000, IHC 1:150, IF 1:100, FLOW 1:100

Reactivity: Human, Monkey, Mouse, Dog

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human (NP_077002) produced in HEK293T cell.

Formulation: PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1.21 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Predicted Protein Size: 21.7 kDa

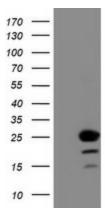
Gene Name: chromosome 1 open reading frame 50

Database Link: NP 077002 Entrez Gene 79078 Human

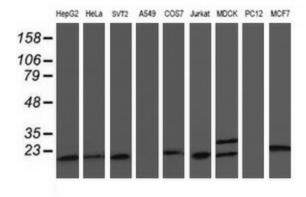
Synonyms: MGC955



Product images:

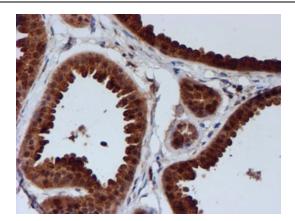


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY C1orf50 ([RC200134], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-C1orf50. Positive lysates [LY411368] (100ug) and [LC411368] (20ug) can be purchased separately from OriGene.

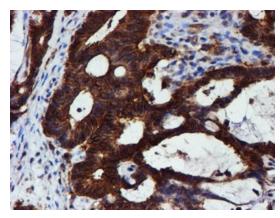


Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-C1orf50 monoclonal antibody.

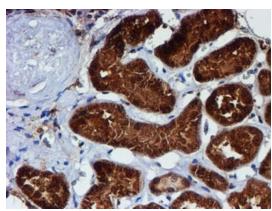




Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-C1orf50 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502937)

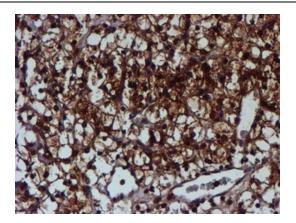


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-C1orf50 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502937)

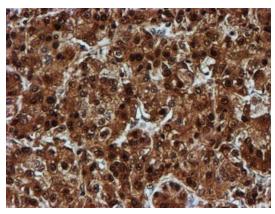


Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-C1orf50 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502937)

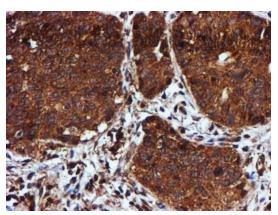




Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-C1orf50 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502937)

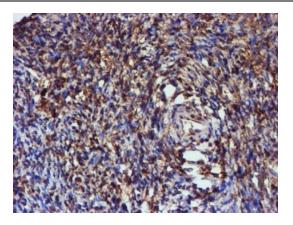


Immunohistochemical staining of paraffinembedded Carcinoma of Human liver tissue using anti-C1orf50 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502937)

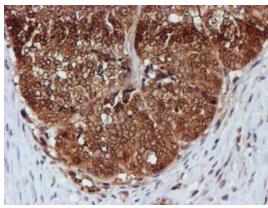


Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-C1orf50 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502937)

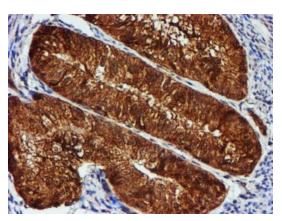




Immunohistochemical staining of paraffinembedded Human Ovary tissue within the normal limits using anti-C1orf50 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502937)

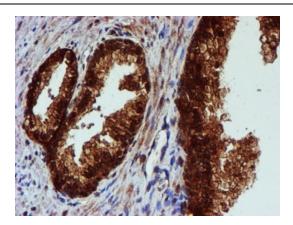


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-C1orf50 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502937)

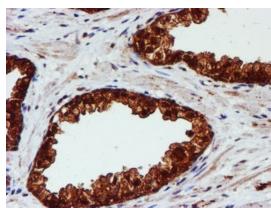


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-C1orf50 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502937)

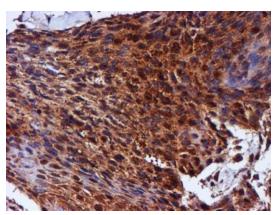




Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-C1orf50 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502937)

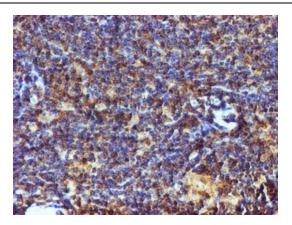


Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-C1orf50 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502937)

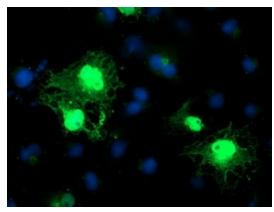


Immunohistochemical staining of paraffinembedded Carcinoma of Human bladder tissue using anti-C1orf50 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502937)

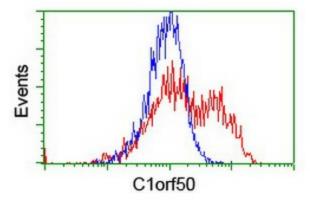




Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-C1orf50 mouse monoclonal antibody. (Heatinduced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502937)



Anti-C1orf50 mouse monoclonal antibody (TA502937) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY C1orf50 ([RC200134]).



HEK293T cells transfected with either [RC200134] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-C1orf50 antibody (TA502937), and then analyzed by flow cytometry.