

OriGene Technologies, Inc.

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Product datasheet for TA505567

C16orf9 (FAM234A) Mouse Monoclonal Antibody [Clone ID: OTI3B3]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3B3
Applications: IHC, WB

Recommend Dilution: WB 1:2000, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human ITFG3 (NP_114428) produced in HEK293T

cell

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

Concentration: 1 mg/ml

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

(protein A/G)

Predicted Protein Size: 59.5 kDa

Gene Name: family with sequence similarity 234 member A

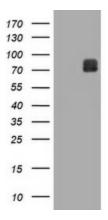
Database Link: NP 114428 Entrez Gene 83986 Human

Synonyms: C16orf9; gs19; ITFG3

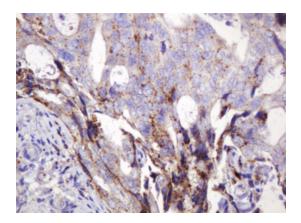
Protein Families: Transmembrane



Product images:

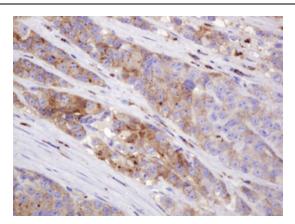


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ITFG3 ([RC202291], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ITFG3. Positive lysates [LY410348] (100ug) and [LC410348] (20ug) can be purchased separately from OriGene.

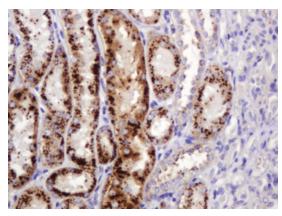


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human breast tissue using anti-ITFG3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA505567)

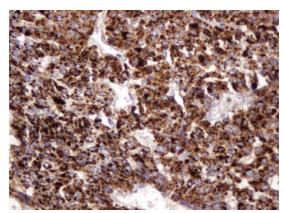




Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-ITFG3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA505567)

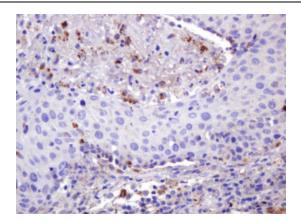


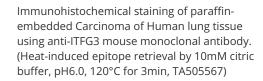
Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-ITFG3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA505567)

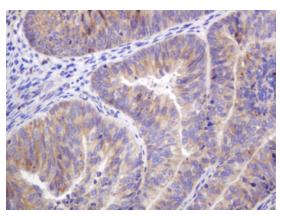


Immunohistochemical staining of paraffinembedded Carcinoma of Human liver tissue using anti-ITFG3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA505567)









Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-ITFG3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA505567)