

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA503514

CTBP1-AS2 Mouse Monoclonal Antibody [Clone ID: OTI4F2]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4F2
Applications: FC, WB

Recommend Dilution: WB 1:2000, FLOW 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-186 of human

C4orf42(NP_443093) produced in E.coli.

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: 19.5 kDa

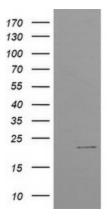
Gene Name: CTBP1 divergent transcript

 Database Link:
 NP 443093 Entrez Gene 92070 Human

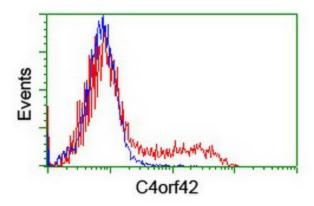
 Synonyms:
 MGC21675; MGC149426; MGC149427



Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY C4orf42 ([RC213725], 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-C4orf42. Positive lysates [LY409437] (100ug) and [LC409437] (20ug) can be purchased separately from OriGene.



HEK293T cells transfected with either [RC213725] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-C4orf42 antibody (TA503514), and then analyzed by flow cytometry.