

Product datasheet for TA505559

OriGene Technologies, Inc.

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TRAPPC4 Mouse Monoclonal Antibody [Clone ID: OTI1D10]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1D10

Applications: WB

Recommended Dilution: WB 1:500

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human TRAPPC4(NP_057230) 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)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 24.2 kDa

Gene Name: trafficking protein particle complex subunit 4

Database Link: NP 057230

Entrez Gene 60409 MouseEntrez Gene 51399 Human

Q9Y296

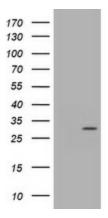
Synonyms: CGI-104; HSPC172; PTD009; SBDN; SYNBINDIN; TRS23

Protein Families: Druggable Genome

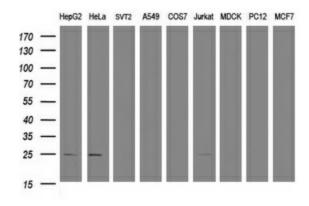




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TRAPPC4 ([RC202213], 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-TRAPPC4. Positive lysates [LY414159] (100ug) and [LC414159] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-TRAPPC4 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human). Dilution: 1:500