

Product datasheet for TA504470S

OriGene Technologies, Inc.

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SCHIP1 Mouse Monoclonal Antibody [Clone ID: OTI1C4]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1C4
Applications: FC, IF, WB

Recommended Dilution: WB 1:500~2000, IF 1:100, FLOW 1:100

Reactivity: Human, Dog, Rat, Monkey, Mouse

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human SCHIP1(NP_055390) produced in HEK293T

cell

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

Concentration: 0.4 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: 53.3 kDa

Gene Name: schwannomin interacting protein 1

Database Link: NP 055390

Entrez Gene 30953 MouseEntrez Gene 295105 RatEntrez Gene 478678 DogEntrez Gene

703321 MonkeyEntrez Gene 29970 Human

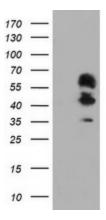
PODPB3

Synonyms: SCHIP-1

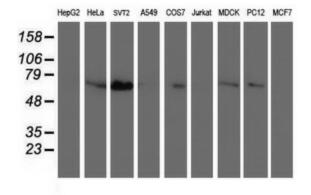




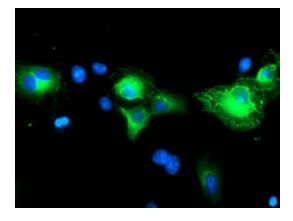
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SCHIP1 ([RC206269], 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-SCHIP1. Positive lysates [LY415194] (100ug) and [LC415194] (20ug) can be purchased separately from OriGene.

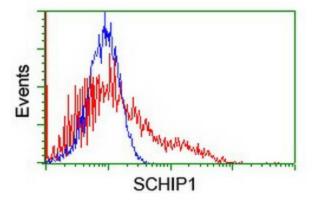


Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-SCHIP1 monoclonal antibody.



Anti-SCHIP1 mouse monoclonal antibody ([TA504470]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY SCHIP1 ([RC206269]).





HEK293T cells transfected with either [RC206269] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-SCHIP1 antibody ([TA504470]), and then analyzed by flow cytometry.