

#### OriGene Technologies, Inc.

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# **Product datasheet for TA504438**

### **SCHIP1 Mouse Monoclonal Antibody [Clone ID: OTI1C8]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1C8

**Applications:** IF, IHC, WB

Recommend Dilution: WB 1:2000, IHC 1:150, IF 1:100

Reactivity: Human
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:** 0.62 mg/ml

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

(protein A/G)

Predicted Protein Size: 53.3 kDa

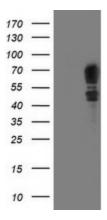
**Gene Name:** schwannomin interacting protein 1

Database Link: NP 055390 Entrez Gene 29970 Human

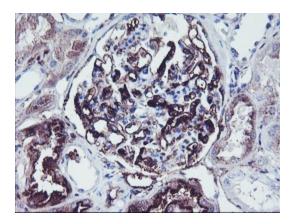
Synonyms: SCHIP-1



## **Product images:**

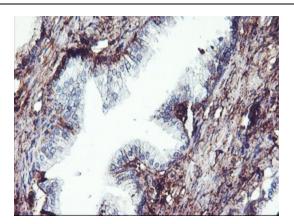


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SCHIP1 ([RC206269], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-SCHIP1. Positive lysates [LY415194] (100ug) and [LC415194] (20ug) can be purchased separately from OriGene.

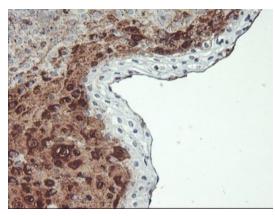


Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-SCHIP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA504438)

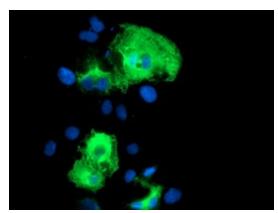




Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-SCHIP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA504438)



Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-SCHIP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA504438)



Anti-SCHIP1 mouse monoclonal antibody (TA504438) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY SCHIP1 ([RC206269]).