

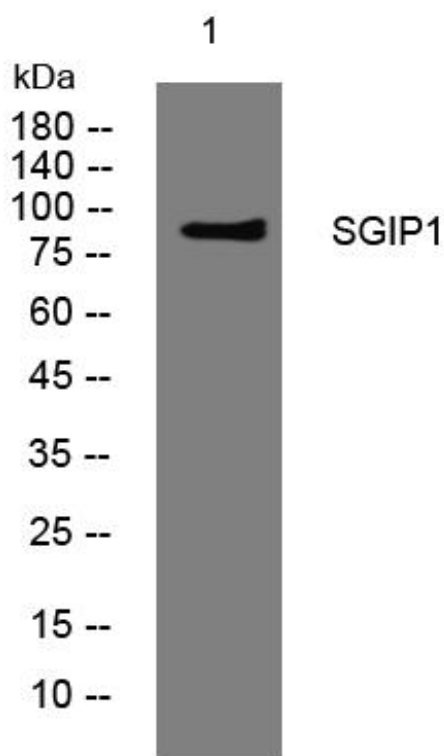


SGIP1 mouse mAb

Catalog No	YP-mAb-11197
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	SGIP1
Immunogen	Synthesized peptide derived from human SGIP1 AA range: 427-477
Specificity	This antibody detects endogenous levels of SGIP1 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	HOP;P60;STI1;STI1L;HEL-S-94n;IEF-SSP-3521;STIP1;SGIP1
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Membrane, clathrin-coated pit ; Peripheral membrane protein ; Cytoplasmic side
Tissue Specificity	Specifically expressed in brain.
Function	function:Possible role in the regulation of energy homeostasis.,subunit:Interacts with SH3GL3.,tissue specificity:Specifically expressed in brain.,
Background	SGIP1 functions as an endocytic protein that affects signaling by receptors in neuronal systems involved in energy homeostasis via its interaction with endophilins (see SH3GL3; MIM 603362) (Trevaskis et al., 2005 [PubMed 15919751] and Uezu et al., 2007 [PubMed 17626015]).[supplied by OMIM, Mar 2008],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using SGIP1 mouse mAb