



# SGIP1 mouse mAb

<b>Catalog No</b>	BYmab-11197
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human; Mouse;Rat
<b>Applications</b>	WB
<b>Gene Name</b>	SGIP1
<b>Protein Name</b>	SGIP1
<b>Immunogen</b>	Synthesized peptide derived from human SGIP1 AA range: 427-477
<b>Specificity</b>	This antibody detects endogenous levels of SGIP1 at Human/Mouse/Rat
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Monoclonal, Mouse,IgG
<b>Purification</b>	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	
<b>Observed Band</b>	
<b>Cell Pathway</b>	Membrane, clathrin-coated pit ; Peripheral membrane protein ; Cytoplasmic side .
<b>Tissue Specificity</b>	Specifically expressed in brain.
<b>Function</b>	function:Possible role in the regulation of energy homeostasis.,subunit:Interacts with SH3GL3.,tissue specificity:Specifically expressed in brain.,
<b>Background</b>	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],
<b>matters needing attention</b>	Avoid repeated freezing and thawing!

**Nanjing BYabscience technology Co.,Ltd**

网址: [www.njbybio.com](http://www.njbybio.com)

官方热线: 025-5229-8998

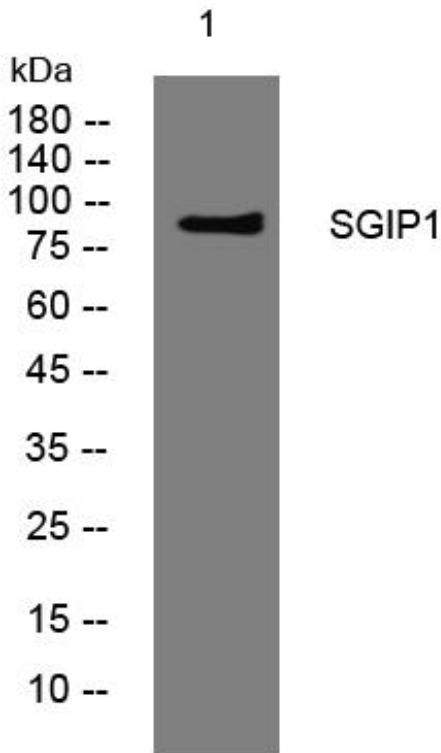
监督电话: 15950492658



### 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

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