



LSAMP mouse mAb

Catalog No	YP-mAb-19440
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB
Gene Name	LSAMP IGLON3 LAMP
Immunogen	Synthesized peptide derived from human LSAMP. AA range:1-130
Specificity	This antibody detects endogenous levels of LSAMP 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 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-15°C to -25°C/1 year(Do not lower than -25°C)
Synonyms	LSAMP IGLON3 LAMP;Limbic system-associated membrane protein (LSAMP) (IgLON family member 3)
Observed Band	
Calculated Molecular Weight	37kD
Cell Pathway	Cell membrane; Lipid-anchor , GPI-anchor.
Tissue Specificity	Expressed on limbic neurons and fiber tracts as well as in single layers of the superior colliculus , spinal cord and cerebellum.
Function	Mediates selective neuronal growth and axon targeting. Contributes to the guidance of developing axons and remodeling of mature circuits in the limbic system. Essential for normal growth of the hippocampal mossy fiber projection (By similarity) .
Background	
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

