



LGI2 mouse mAb

Catalog No	YP-mAb-17936
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	LGI2 KIAA1916 LGIL2
Immunogen	Synthesized peptide derived from human LGI2
Specificity	This antibody detects endogenous levels of LGI2 at Human, Mouse
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	Imp 13;Imp13;Importin-13;Importin13;IPO 13;Ipo13;IPO13_HUMAN;Kap 13;Kap13;Karyopherin 13;Karyopherin-13;Karyopherin13;KIAA274;Late gestation lung 2;Late gestation lung 2 protein;Lgl2;Ran binding protein 13;Ran-binding protein 13;RanBP 13;RanBP13;LGI2;LGI2 KIAA1916 LGIL2;Leucine-rich repeat LGI family member 2 (LGI1-like protein 2) (Leucine-rich glioma-inactivated protein 2)
Observed Band	60kD
Calculated Molecular Weight	97 kDa; 18kD(Calculated).
Cell Pathway	Secreted .
Tissue Specificity	Brain, heart and placenta.
Function	Required for the development of soma-targeting inhibitory GABAergic synapses made by parvalbumin-positive basket cells.
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.



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