

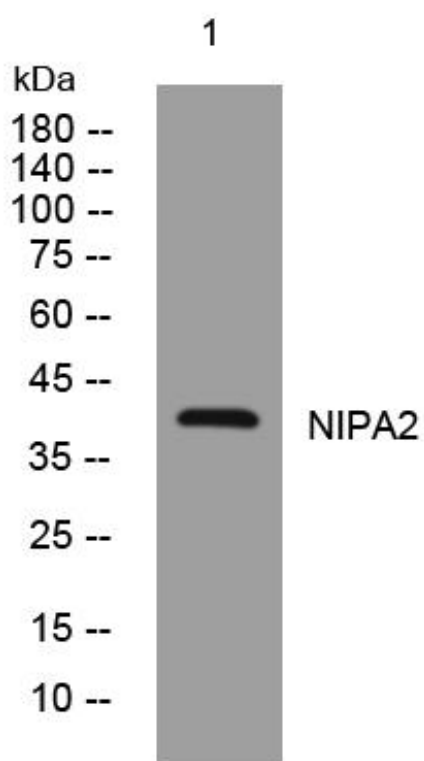


NIPA2 mouse mAb

Catalog No	YP-mAb-08945
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	NIPA2
Protein Name	NIPA2
Immunogen	Synthesized peptide derived from human NIPA2 AA range: 175-225
Specificity	This antibody detects endogenous levels of NIPA2 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	
Observed Band	
Cell Pathway	Cell membrane ; Multi-pass membrane protein . Early endosome . Recruited to the cell membrane in response to low extracellular magnesium. .
Tissue Specificity	Widely expressed.
Function	similarity:Belongs to the NIPA family.,tissue specificity:Widely expressed.,
Background	This gene encodes a possible magnesium transporter. This gene is located adjacent to the imprinted domain in the Prader-Willi syndrome deletion region of chromosome 15. Alternate splicing results in multiple transcript variants. Pseudogenes of this gene are found on chromosomes 3, 7 and 21.[provided by RefSeq, May 2010],
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 NIPA2 mouse mAb