

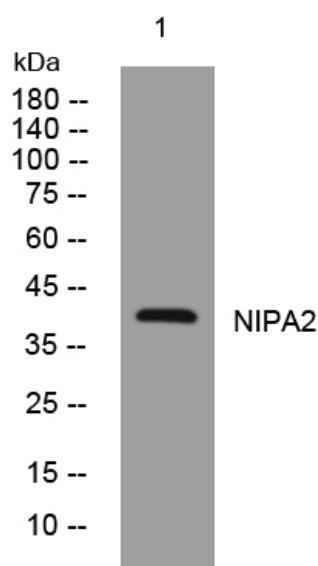


NIPA2 rabbit pAb

Catalog No	YP-Ab-08945
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene 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	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Magnesium transporter NIPA2;MGC5466;NIPA 2;Non imprinted in Prader Willi/Angelman syndrome 2;Non imprinted in Prader Willi/Angelman syndrome region protein 2;NIPA2
Observed Band	
Calculated Molecular Weight	
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 lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night