

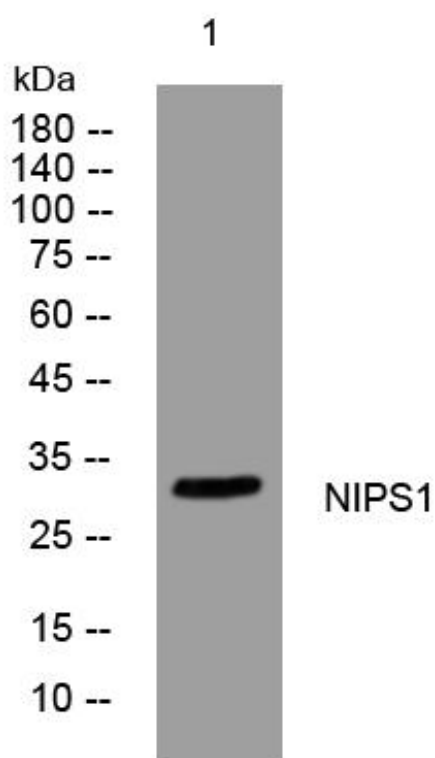


NIPS1 mouse mAb

Catalog No	YP-mAb-08277
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	NIPSNAP1
Protein Name	NIPS1
Immunogen	Synthesized peptide derived from human NIPS1 AA range: 183-233
Specificity	This antibody detects endogenous levels of NIPS1 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	mitochondrion,mitochondrial inner membrane,synaptic membrane,
Tissue Specificity	Ubiquitous. Highest expression in liver.
Function	similarity:Belongs to the NipSnap family.,tissue specificity:Ubiquitous. Highest expression in liver.,
Background	This gene encodes a member of the NipSnap family of proteins that may be involved in vesicular transport. A similar protein in mice inhibits the calcium channel TRPV6, and is also localized to the inner mitochondrial membrane where it may play a role in mitochondrial DNA maintenance. A pseudogene of this gene is located on the short arm of chromosome 17. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Feb 2011],
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 NIPS1 mouse mAb