

NPS3A Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11156c**Specification**

NPS3A Antibody (Center) - Product Information

Application	WB, IHC-P,E
Primary Accession	O9UFN0
Other Accession	NP_056284.1
Reactivity	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	28467
Antigen Region	74-102

NPS3A Antibody (Center) - Additional Information**Gene ID** 25934**Other Names**

Protein NipSnap homolog 3A, NipSnap3A, Protein NipSnap homolog 4, NipSnap4, Target for Salmonella secreted protein C, TassC, NIPSNAP3A, NIPSNAP4

Target/Specificity

This NPS3A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 74-102 amino acids from the Central region of human NPS3A.

Dilution

WB~~1:1000

IHC-P~~1:50~100

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

NPS3A Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

NPS3A Antibody (Center) - Protein Information**Name** NIPSNAP3A

Synonyms NIPSNAP4**Cellular Location**

Cytoplasm, cytosol. Note=May be part of some vesicular structure distinct from lysosomal vesicles

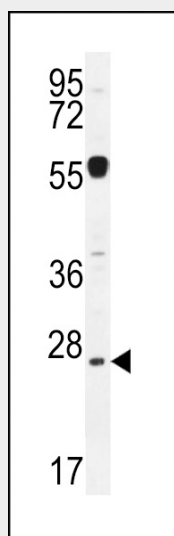
Tissue Location

Ubiquitous. Highly expressed in liver, kidney and muscle. Expressed at intermediate level in brain, heart, colon, thymus, kidney, small intestine, placenta, lung, leukocytes and spleen

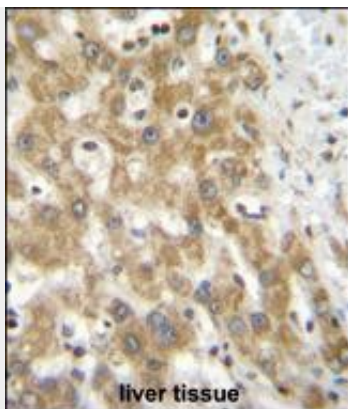
NPS3A Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

NPS3A Antibody (Center) - Images

NPS3A Antibody (Center) (Cat. #AP11156c) western blot analysis in mouse liver tissue lysates (35ug/lane). This demonstrates the NPS3A antibody detected the NPS3A protein (arrow).



NPS3A Antibody (Center) (Cat. #AP11156c) immunohistochemistry analysis in formalin fixed and paraffin embedded human liver tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of NPS3A Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.

NPS3A Antibody (Center) - Background

NIPSNAP3A belongs to a family of proteins with putative roles in vesicular transport (Buechler et al., 2004 [PubMed 15177564]).

NPS3A Antibody (Center) - References

Lamesch, P., et al. Genomics 89(3):307-315(2007)
Buechler, C., et al. Genomics 83(6):1116-1124(2004)
Lee, A.H., et al. Cell. Microbiol. 4(11):739-750(2002)