

NPAL3 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP5321a**Specification**

NPAL3 Antibody (N-term) - Product Information

Application	WB, IHC-P,E
Primary Accession	Q6P499
Other Accession	Q8BGN5 , NP_065181.1
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	44742
Antigen Region	45-74

NPAL3 Antibody (N-term) - Additional Information**Gene ID** 57185**Other Names**

NIPA-like protein 3, NIPAL3, NPAL3

Target/Specificity

This NPAL3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 45-74 amino acids from the N-terminal region of human NPAL3.

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

NPAL3 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

NPAL3 Antibody (N-term) - Protein Information**Name** NIPAL3**Synonyms** NPAL3

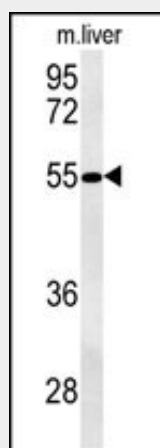
Cellular Location

Membrane; Multi-pass membrane protein

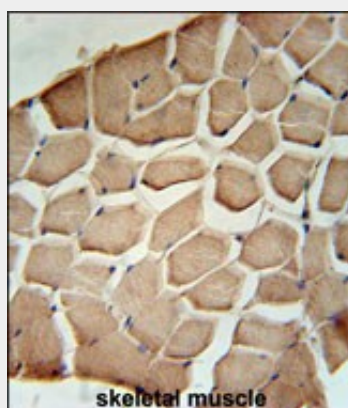
NPAL3 Antibody (N-term) - Protocols

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](#)

NPAL3 Antibody (N-term) - Images

NPAL3 Antibody (N-term)(Cat. #AP5321a) western blot analysis in mouse liver tissue lysates (35ug/lane). This demonstrates the NPAL3 antibody detected NPAL3 protein (arrow).



NPAL3 Antibody (N-term) (Cat. #AP5321a) immunohistochemistry analysis in formalin fixed and paraffin embedded human skeletal muscle followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the NPAL3 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

NPAL3 Antibody (N-term) - References

Grzmil, P., et al. Cytogenet. Genome Res. 125(3):186-200(2009)