

SIRPB1 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20454a**Specification**

SIRPB1 Antibody (N-term) - Product Information

Application	WB, IHC-P,E
Primary Accession	Q5TFQ8
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Antigen Region	17-43

SIRPB1 Antibody (N-term) - Additional Information**Gene ID** 10326**Other Names**

Signal-regulatory protein beta-1 isoform 3, SIRP-beta-1 isoform 3, SIRPB1

Target/Specificity

This SIRPB1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 17-43 amino acids from the N-terminal region of human SIRPB1.

Dilution

WB~~1:1000

IHC-P~~1:25

E~~Use at an assay dependent concentration.

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

SIRPB1 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

SIRPB1 Antibody (N-term) - Protein Information**Name** SIRPB1

Function Immunoglobulin-like cell surface receptor involved in the negative regulation of receptor tyrosine kinase-coupled signaling processes.

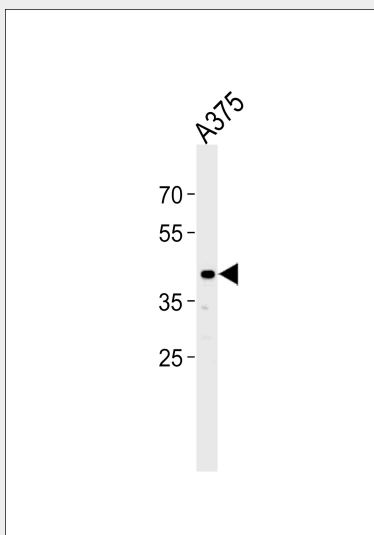
Cellular Location

Membrane; Single-pass type I membrane protein.

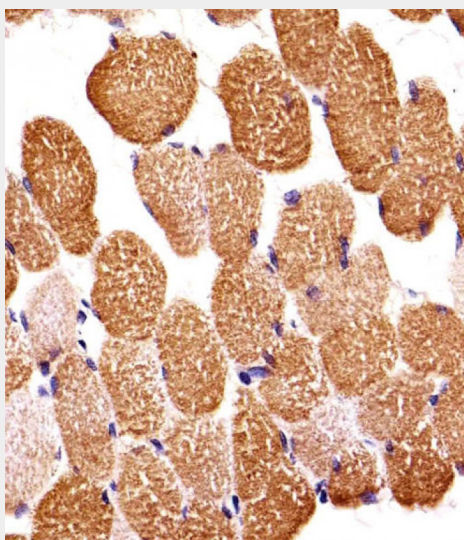
SIRPB1 Antibody (N-term) - Protocols

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](#)

SIRPB1 Antibody (N-term) - Images

SIRPB1 Antibody (N-term) (Cat. #AP20454a) western blot analysis in A375 cell line lysates (35ug/lane). This demonstrates the SIRPB1 antibody detected the SIRPB1 protein (arrow).



Immunohistochemical analysis of paraffin-embedded H. skeletal muscle section using SIRPB1 Antibody (N-term)(Cat#AP20454a). AP20454a was diluted at 1:25 dilution. A undiluted biotinylated goat polyvalent antibody was used as the secondary, followed by DAB staining.

SIRPB1 Antibody (N-term) - Background

Immunoglobulin-like cell surface receptor involved in the negative regulation of receptor tyrosine kinase-coupled signaling processes (By similarity).

SIRPB1 Antibody (N-term) - References

Ota T., et al. Nat. Genet. 36:40-45(2004).
Bechtel S., et al. BMC Genomics 8:399-399(2007).
Deloukas P., et al. Nature 414:865-871(2001).
Hatherley D., et al. Mol. Cell 31:266-277(2008).