

ANKS1A Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20395a**Specification**

ANKS1A Antibody (N-term) - Product Information

| | |
|-------------------|------------------------|
| Application | WB,E |
| Primary Accession | O92625 |
| Reactivity | Human |
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | Rabbit IgG |
| Calculated MW | 123108 |
| Antigen Region | 293-319 |

ANKS1A Antibody (N-term) - Additional Information**Gene ID** 23294**Other Names**

Ankyrin repeat and SAM domain-containing protein 1A, Odin, ANKS1A, ANKS1, KIAA0229, ODIN

Target/Specificity

This ANKS1A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 293-319 amino acids from the N-terminal region of human ANKS1A.

Dilution

WB~~1:2000

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

ANKS1A Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

ANKS1A Antibody (N-term) - Protein Information**Name** ANKS1A**Synonyms** ANKS1, KIAA0229, ODIN

Function Regulator of different signaling pathways. Regulates EPHA8 receptor tyrosine kinase signaling to control cell migration and neurite retraction (By similarity).

Cellular Location

Cytoplasm. Cell projection. Note=Cytoplasmic before and after growth factor treatment

Tissue Location

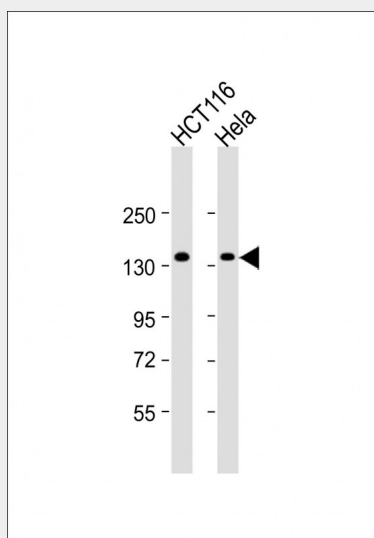
Widely expressed (at protein level).

ANKS1A 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](#)

ANKS1A Antibody (N-term) - Images



All lanes : Anti-ANKS1A Antibody (N-term) at 1:2000 dilution Lane 1: HCT116 whole cell lysate Lane 2: HeLa whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 123 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

ANKS1A Antibody (N-term) - Background

Regulator of different signaling pathways. Regulates EPHA8 receptor tyrosine kinase signaling to control cell migration and neurite retraction (By similarity).