

ANKS1A Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP20395a

Specification

ANKS1A Antibody (N-term) - Product Information

| Application | WB,E |
|-------------------|---------------|
| Primary Accession | <u>Q92625</u> |
| 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

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

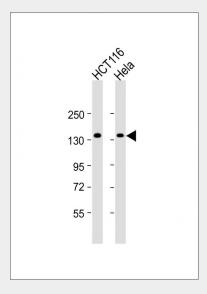
Tissue Location Widely expressed (at protein level).

ANKS1A Antibody (N-term) - Protocols

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

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

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 lgG, (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).