

WSCD2 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP13359b**Specification**

WSCD2 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q2TBF2
Other Accession	NP_055468.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	63817
Antigen Region	536-565

WSCD2 Antibody (C-term) - Additional Information**Gene ID** 9671**Other Names**

WSC domain-containing protein 2, WSCD2, KIAA0789

Target/Specificity

This WSCD2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 536-565 amino acids from the C-terminal region of human WSCD2.

Dilution

WB~~1:1000

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

WSCD2 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

WSCD2 Antibody (C-term) - Protein Information**Name** WSCD2**Synonyms** KIAA0789

Function Sialate:O-sulfotransferase which catalyzes 8-O-sulfation at the Sia-glycan level using 3'-phosphoadenosine 5'-phosphosulfate (PAPS) as a donor, forming 8-O-sulfated Sia (Sia8S)-glycans. Displays selectivity toward glycoproteins such as TF/transferrin.

Cellular Location

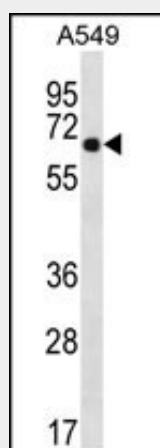
Golgi apparatus membrane {ECO:0000250|UniProtKB:D4PHA7}; Single-pass type II membrane protein {ECO:0000250|UniProtKB:D4PHA7}

WSCD2 Antibody (C-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](#)

WSCD2 Antibody (C-term) - Images



WSCD2 Antibody (C-term) (Cat. #AP13359b) western blot analysis in A549 cell line lysates (35ug/lane). This demonstrates the WSCD2 antibody detected the WSCD2 protein (arrow).

WSCD2 Antibody (C-term) - Background

The specific function of this protein remains unknown.

WSCD2 Antibody (C-term) - References

Kato, N., et al. Hum. Mol. Genet. 17(4):617-627(2008)