

JOSD2 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP10599a

Specification

JOSD2 Antibody (N-term) - Product Information

Application WB, FC,E Primary Accession OSTAC2

Other Accession Q9CR30, NP_612207.1

Reactivity Human, Mouse

Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Antigen Region 33-61

JOSD2 Antibody (N-term) - Additional Information

Gene ID 126119

Other Names

Josephin-2, Josephin domain-containing protein 2, JOSD2

Target/Specificity

This JOSD2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 33-61 amino acids from the N-terminal region of human JOSD2.

Dilution

WB~~1:1000 FC~~1:10~50

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.

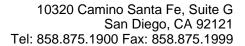
Precautions

JOSD2 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

JOSD2 Antibody (N-term) - Protein Information

Name JOSD2

Function Cleaves 'Lys-63'-linked poly-ubiquitin chains, and with lesser efficiency 'Lys-48'-linked poly-ubiquitin chains (in vitro). May act as a deubiquitinating enzyme.





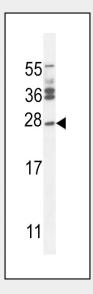
Cellular Location Cytoplasm, cytosol.

JOSD2 Antibody (N-term) - Protocols

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

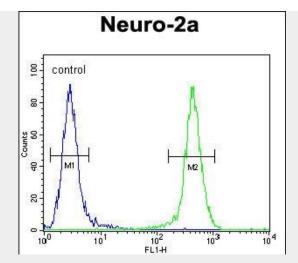
- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

JOSD2 Antibody (N-term) - Images



Western blot analysis of lysates from HT-1080, A549 cell line (from left to right), using JOSD2 Antibody (N-term)(Cat. #AP10599a). AP10599a was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35ug per lane.





JOSD2 Antibody (N-term) (Cat. #AP10599a) flow cytometric analysis of mouse Neuro-2a cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

JOSD2 Antibody (N-term) - Background

The specific function of Josephin-2 is not yet known.

JOSD2 Antibody (N-term) - References

Albrecht, M., et al. Proteins 50(2):355-370(2003)