

Rabbit JOSD2 Polyclonal Antibody | anti-JOSD2 antibody

JOSD2 Antibody (N-term)

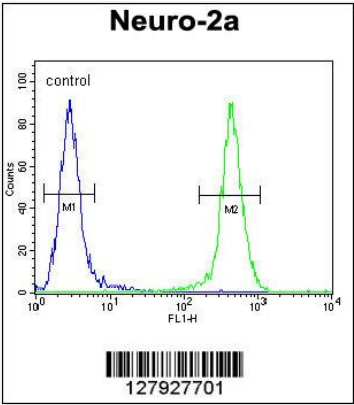
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA284626	Rabbit	Human (Predicted Reactivity: Mouse)	Western Blot, ELISA, Flow Cytometry, Functional Assay

PRODUCT SYNONYMS

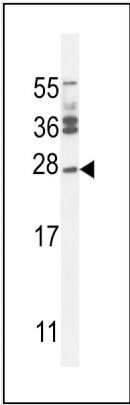
JOSD2; Polyclonal Antibody; JOSD2 Antibody (N-term); Josephin-2; Josephin domain-containing protein 2; anti-JOSD2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Mouse)
Clonality	Polyclonal
Isotype	Rabbit Ig
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.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/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.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	33-61
Sequence Length	188
Applicable Applications for anti-JOSD2 antibody	WB (Western Blot), ELISA, FCM/FACS (Flow Cytometry)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



FCM/FACS (Flow Cytometry)
JOSD2 Antibody (N-term) flow cytometric analysis of 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.



WB (Western Blot)
Western blot analysis of lysates from HT-1080, A549 cell line (from left to right), using JOSD2 Antibody (N-term). AAA284626 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.

ADDITIONAL INFORMATION

Related Product Information for anti-JOSD2 antibody	The specific function of Josephin-2 is not yet known.
Product Categories/Family for anti-JOSD2 antibody	Cell Biology
References	Albrecht, M., et al. Proteins 50(2):355-370(2003)

NCBI AND UNIPROT INFORMATION

NCBI GI #	397529611
NCBI GeneID	126119
NCBI Accession #	NP_001257568.1; NP_001257569.1; NP_001257570.1; NP_001257615.1; NP_612207.1
NCBI GenBank Nucleotide #	NM_001270639.1
UniProt Accession #	Q8TAC2; M0QX25
Molecular Weight	20756
NCBI Official Full Name	josephin-2 isoform 1
NCBI Official Synonym Full Names	Josephin domain containing 2
NCBI Official Symbol	JOSD2
NCBI Official Synonym Symbols	SBBI54
NCBI Protein Information	josephin-2
UniProt Protein Name	Josephin-2
UniProt Gene Name	JOSD2
UniProt Entry Name	JOS2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.