

Rabbit anti-Human DUSP13, SKRP4 Polyclonal Antibody | anti-DUSP13, SKRP4 antibody

DUSP13, SKRP4 Polyclonal Antibody

CATALOG # AAA78227	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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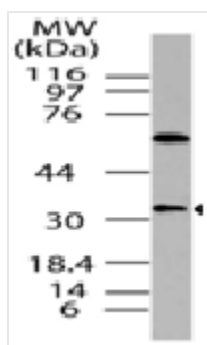
PRODUCT SYNONYMS

DUSP13; SKRP4; Polyclonal Antibody; SKRP4 Polyclonal Antibody; BEDP; DUSP13A; MDSP; anti-DUSP13; SKRP4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Protein A Chromatography
Form/Format	Purified; 25 ug in 50 ul/100 ug in 200 ul PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Applicable Applications for anti-DUSP13, SKRP4 antibody	WB (Western Blot)
Immunogen	Full length recombinant DUSP13 protein was used as the immunogen for this antibody.
Preparation and Storage	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

IMAGES



WB (Western Blot)

Fig-1: Western blot analysis of DUSP13, SKRP4. Anti- DUSP13, SKRP4 antibody (AAA78227) was used at 1 ug/ml on THP-1 lysate.

ADDITIONAL INFORMATION

Related Product Information for anti-DUSP13, SKRP4 antibody	DUSP13 is a member of the protein-tyrosine phosphatase superfamily which can act on both phosphotyrosine and phosphoserine/threonine residues. Two different but related isoforms are reported, viz., A and B. DUSP13 gene encodes different but related DSP proteins through the use of non-overlapping ORFs and alternate splicing. DUSP13A has been implicated in MAP3K5/ASK1-mediated apoptosis. The B isoform dephosphorylates MAPK8/JNK and MAPK14/p38. This protein has been implicated in postnatal development of specific tissues.
Product Categories/Family for anti-DUSP13, SKRP4 antibody	Cell signalling

References	Q9UII6
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NCBI AND UNIPROT INFORMATION

NCBI GI #	56117818
NCBI GeneID	51207
NCBI Accession #	NP_001007272.1
NCBI GenBank Nucleotide #	NM_001007271.1
UniProt Accession #	Q6B8I1; Q96J67; Q9UII6
NCBI Official Full Name	dual specificity protein phosphatase 13 isoform 1
NCBI Official Synonym Full Names	dual specificity phosphatase 13
NCBI Official Symbol	DUSP13
NCBI Official Synonym Symbols	BEDP; MDSP; TMDP; SKRP4; DUSP13A; DUSP13B
NCBI Protein Information	dual specificity protein phosphatase 13; branching-enzyme interacting DSP; branching-enzyme interacting dual-specificity protein phosphatase; muscle-restricted DSP; testis- and skeletal-muscle-specific DSP
UniProt Protein Name	Dual specificity protein phosphatase 13 isoform A
UniProt Gene Name	DUSP13
UniProt Synonym Gene Names	BEDP; DUSP13A; MDSP; DUSP13A; MDSP
UniProt Entry Name	DS13A_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/dusp13-skrp4-antibody-western-blot-elisa/78227>