

11-8025: Polyclonal Antibody to DUSP13, SKRP4

Clonality :	Polyclonal
Application :	WB
Reactivity :	Human
Gene :	DUSP13
Gene ID :	51207
Uniprot ID :	Q6B8I1
Format :	Purified
Alternative Name :	DUSP13,BEDP,DUSP13A,MDSP
Isotype :	Rabbit IgG
Immunogen Information :	Full length recombinant DUSP13 protein was used as the immunogen for this antibody.

Description

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 Info

Amount :	25 µg / 100 µg
Purification :	Protein A Chromatography
Content :	25 µg in 50 µl/100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Western blot analysis: 1-3 µg/ml

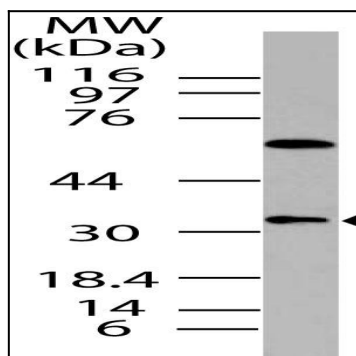


Fig-1: Western blot analysis of DUSP13,SKRP4. Anti- DUSP13,SKRP4 antibody (11-8025) was used at 1 µg/ml on THP-1 lysate.