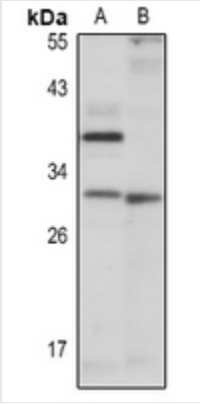
DUSP2 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	DUSP2, Polyclonal Antibody
Full Product Name	Anti-DUSP2 Antibody
Product Gene Name	anti-DUSP2 antibody
Product Synonym Names	PAC1; Dual specificity protein phosphatase 2; Dual specificity protein phosphatase PAC-1
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Specificity	Recognizes endogenous levels of DUSP2 protein.
Preparation and Storage	Upon receipt aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
OMIM	603068
3D Structure	ModBase 3D Structure for Q05923
Immunogen	KLH-conjugated synthetic peptide of human DUSP2. The exact sequence is proprietary.
Applications Tested/Suitable for anti-DUSP2 antibody	Western Blot (WB)
Application Notes for anti-DUSP2 antibody	WB: 1:500-1:2000
Related Product Information for anti-DUSP2 antibody	MBS8306516 is an antibody targeting DUSP2. Reactive in Human, Mouse, Rat. Host: Rabbit. Rabbit polyclonal antibody to DUSP2
Other Notes	Small volumes of anti-DUSP2 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Western Blot (WB) of anti-DUSP2 antibody
Western blot analysis of DUSP2 expression in Raji (A), mouse thymus (B) whole cell lysates.(Predicted band size: 34 kD; Observed band size: 34 kD)

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for DUSP2. It may not necessarily be applicable to this product.

NCBI GI #	4758206
NCBI GeneID	1844
NCBI Accession #	NP_004409
UniProt Primary Accession #	Q05923
UniProt Secondary Accession #	Q05922
UniProt Related Accession #	Q05923
GenBank Nucleotide #	NM_004418
NCBI Official Full Name	dual specificity protein phosphatase 2
NCBI Official Synonym Full Names	dual specificity phosphatase 2
NCBI Official Symbol	DUSP2
NCBI Official Synonym Symbols	PAC1; PAC-1
UniProt Protein Name	Dual specificity protein phosphatase 2
UniProt Synonym Protein Names	Dual specificity protein phosphatase PAC-1
Protein Family	Dual specificity protein phosphatase
UniProt Gene Name	DUSP2
UniProt Synonym Gene Names	PAC1
UniProt Entry Name	DUS2_HUMAN
NCBI Protein Information	dual specificity protein phosphatase 2; dual specificity protein phosphatase PAC-1; dual-specificity phosphatase 2; serine/threonine specific protein phosphatase
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