

Rabbit DUSP22 Polyclonal Antibody | anti-DUSP22 antibody

Anti-DUSP22 Antibody

CATALOG # AAA292606	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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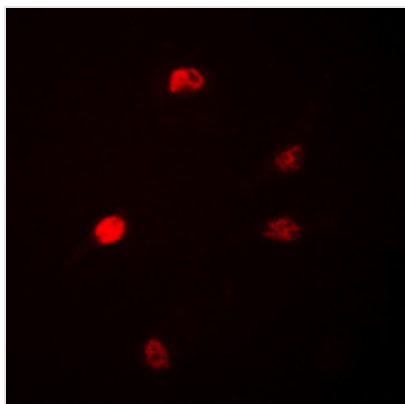
PRODUCT SYNONYMS

DUSP22; Polyclonal Antibody; Anti-DUSP22 Antibody; JSP1; LMWDSP2; MKPX; Dual specificity protein phosphatase 22; JNK-stimulatory phosphatase-1; JSP-1; Low molecular weight dual specificity phosphatase 2; LMW-DSP2; Mitogen-activated protein kinase phosphatase x; MAP kinase phosphatase x; MKP-x; anti-DUSP22 antibody

PRODUCT SPECIFICATIONS

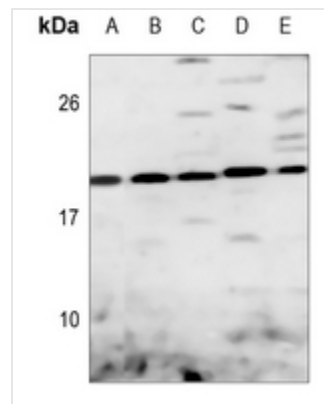
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-DUSP22 antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IF (Immunofluorescence)

Dilution: IF WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) Immunofluorescent analysis of DUSP22 staining in HepG2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) Western blot analysis of DUSP22 expression in SHSY5Y (A), mouse liver (B), mouse heart (C), rat liver (D), rat heart (E) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-DUSP22 antibody	Rabbit polyclonal antibody to DUSP22 KLH-conjugated synthetic peptide encompassing a sequence within the center region of human DUSP22. The exact sequence is proprietary.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	9910432
NCBI GeneID	56940
NCBI Accession #	NP_064570.1
NCBI GenBank Nucleotide #	NM_020185.3
UniProt Accession #	Q9NRW4; Q59GW2; Q5VWR2; Q96AR1; B4DK56
Molecular Weight	20,910 Da
NCBI Official Full Name	dual specificity protein phosphatase 22
NCBI Official Synonym Full Names	dual specificity phosphatase 22
NCBI Official Symbol	DUSP22
NCBI Official Synonym Symbols	VHX; JKAP; JSP1; MKPX; LMWDSP2
NCBI Protein Information	dual specificity protein phosphatase 22; JSP-1; MKP-x; LMW-DSP2; MAP kinase phosphatase x; JNK-stimulating phosphatase 1; JNK-stimulatory phosphatase-1; mitogen-activated protein kinase phosphatase x; low molecular weight dual specificity phosphatase 2; h
UniProt Protein Name	Dual specificity protein phosphatase 22
UniProt Gene Name	DUSP22
UniProt Synonym Gene Names	JSP1; LMWDSP2; MKPX; JSP-1; LMW-DSP2; MAP kinase phosphatase x; MKP-x
UniProt Entry Name	DUS22_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/dusp22-antibody-immunochemistry-immunofluorescence-western-blot-elisa/292606>