

Rabbit anti-Human, Mouse DUSP6 Polyclonal Antibody | anti-DUSP6 antibody

DUSP6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA301097	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot

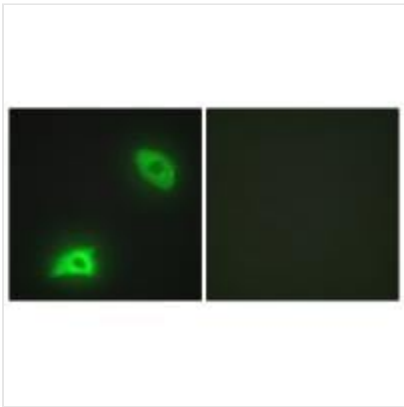
PRODUCT SYNONYMS

DUSP6; Polyclonal Antibody; DUSP6 Antibody; dual specificity protein phosphatase 6; dual specificity protein phosphatase PYST1; DUS6; EC 3.1.3.16; anti-DUSP6 antibody

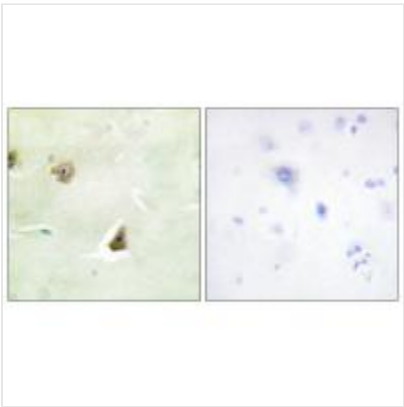
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total DUSP6 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	381
Applicable Applications for anti-DUSP6 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human DUSP6.
Target Name	DUSP6
Preparation and Storage	Store at -20 degree C

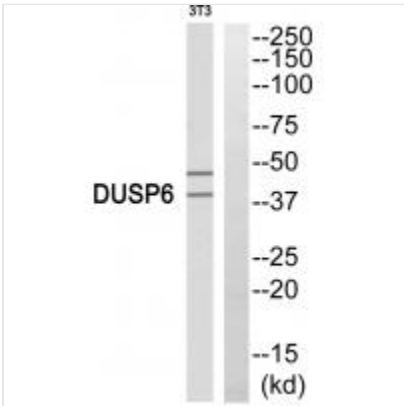
IMAGES



IF (Immunofluorescence)
Immunofluorescence analysis of HeLa cells, using DUSP6 antibody.



IHC (Immunohistochemistry)
Immunohistochemistry analysis of paraffin-embedded human brain tissue, using DUSP6 antibody.



WB (Western Blot)
Western blot analysis of extracts from 3T3 cells, using DUSP6 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-DUSP6 antibody	Inactivates MAP kinases. Has a specificity for the ERK family.Groom L.A., EMBO J. 15:3621-3632(1996).Furukawa T., Cytogenet. Cell Genet. 82:156-159(1998).Stewart A.E., Nat. Struct. Biol. 6:174-181(1999).
Product Categories/Family for anti-DUSP6 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	42764683
NCBI GeneID	1848
NCBI Accession #	NP_001937.2
NCBI GenBank Nucleotide #	NM_001946.3
UniProt Accession #	Q16828; O75109; Q53Y75; Q9BSH6
Molecular Weight	26,468 Da
NCBI Official Full Name	dual specificity protein phosphatase 6 isoform a
NCBI Official Synonym Full Names	dual specificity phosphatase 6
NCBI Official Symbol	DUSP6

NCBI Official Synonym Symbols	HH19; MKP3; PYST1
NCBI Protein Information	dual specificity protein phosphatase 6
UniProt Protein Name	Dual specificity protein phosphatase 6
UniProt Gene Name	DUSP6
UniProt Synonym Gene Names	MKP3; PYST1; MAP kinase phosphatase 3; MKP-3
UniProt Entry Name	DUS6_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/dusp6-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/301097>