

DUSP6 Antibody | anti-DUSP6 antibody

DUSP6 Antibody

CATALOG # AAA109236	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot, ELISA, Immunofluorescence, Immunohistochemistry
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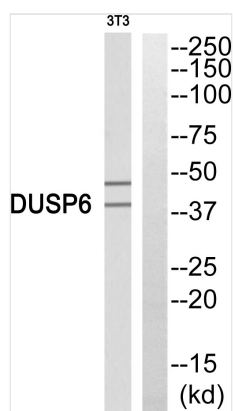
PRODUCT SYNONYMS

DUSP6; DUSP6 Antibody; dual specificity protein phosphatase 6; dual specificity protein phosphatase PYST1; DUS6; EC 3.1.3.16; EC 3.1.3.48; MAP kinase phosphatase 3; mitogen-activated protein kinase phosphatase 3; MKP-3; MKP3; PYST1; anti-DUSP6 antibody

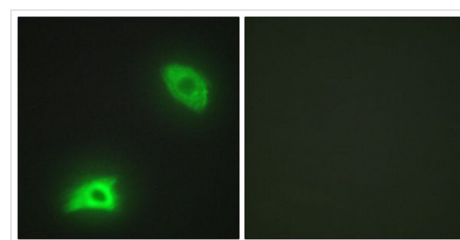
PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	DUSP6 antibody detects endogenous levels of total DUSP6 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	381
Applicable Applications for anti-DUSP6 antibody	WB (Western Blot), ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human DUSP6.
Preparation and Storage	Store at -20 degree C for 1 year.

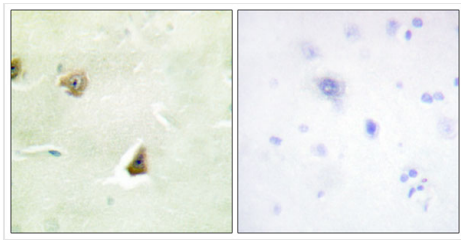
IMAGES


WB (Western Blot)

Western blot analysis of 3T3 cells using DUSP6 antibody.


IHC (Immunohistochemistry)

Peptide-+ Immunohistochemistry analysis of paraffin-embedded human brain tissue, using DUSP6 antibody. Immunofluorescence analysis of HeLa cells, using DUSP6 antibody.



Application Data
Peptide+

ADDITIONAL INFORMATION

Product Categories/Family for anti-DUSP6 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	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).

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

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/human-mouse-rat-antibody/dusp6/109236>