

DUSP9 Antibody | anti-DUSP9 antibody

DUSP9 Antibody

CATALOG # AAA110508	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
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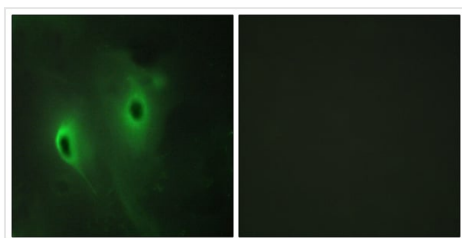
PRODUCT SYNONYMS

DUSP9; DUSP9 Antibody; Dual specificity protein phosphatase 9; EC 3.1.3.48; EC 3.1.3.16; Mitogen-activated protein kinase phosphatase 4; MAP kinase phosphatase 4; MKP-4; MKP4; anti-DUSP9 antibody

PRODUCT SPECIFICATIONS

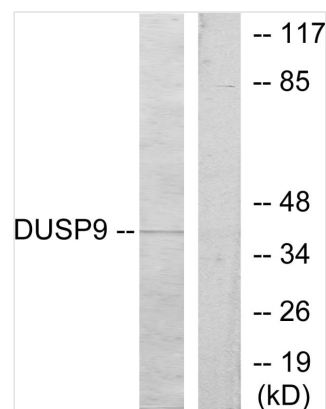
Reactivity	Human, Mouse, Rat
Specificity	DUSP9 antibody detects endogenous levels of total DUSP9 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	384
Applicable Applications for anti-DUSP9 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human DUSP9.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



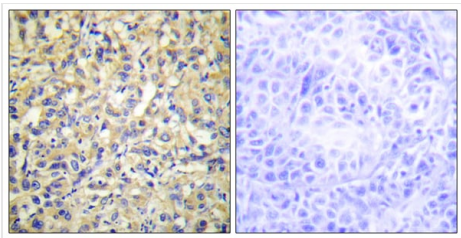
IF (Immunofluorescence)

Peptide-+ Immunofluorescence analysis of HeLa cells, using DUSP9 antibody.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue using DUSP9 antibody. Western blot analysis of extracts from HeLa cells, using DUSP9 antibody.



Application Data
Peptide-+

ADDITIONAL INFORMATION

Product Categories/Family for anti-DUSP9 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Muda M., J. Biol. Chem. 272:5141-5151(1997). Ross M.T., Nature 434:325-337(2005).

NCBI AND UNIPROT INFORMATION

NCBI GI #	972781550
NCBI GeneID	1852
NCBI Accession #	NP_001305432.1
NCBI GenBank Nucleotide #	NM_001318503.1
UniProt Accession #	Q99956; D3DWU5
Molecular Weight	41,868 Da
NCBI Official Full Name	dual specificity protein phosphatase 9
NCBI Official Synonym Full Names	dual specificity phosphatase 9
NCBI Official Symbol	DUSP9
NCBI Official Synonym Symbols	MKP4; MKP-4
NCBI Protein Information	dual specificity protein phosphatase 9
UniProt Protein Name	Dual specificity protein phosphatase 9
UniProt Gene Name	DUSP9
UniProt Synonym Gene Names	MKP4; MAP kinase phosphatase 4; MKP-4

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/dusp9/110508>