

Rabbit anti-Human DUSP9 Polyclonal Antibody | anti-DUSP9 antibody

DUSP9 Antibody

CATALOG # AAA308670	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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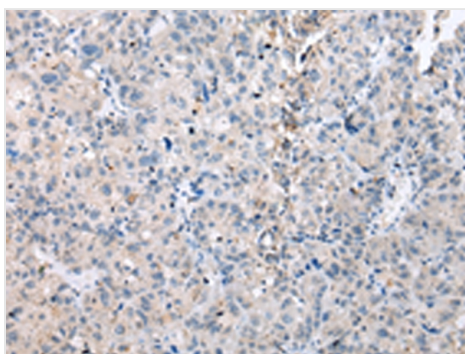
PRODUCT SYNONYMS

DUSP9; Polyclonal Antibody; DUSP9 Antibody; MKP4; MKP-4; anti-DUSP9 antibody

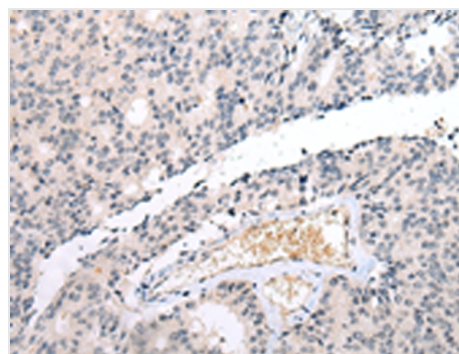
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total DUSP9 protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.3 mg/ml (varies by lot)
Sequence Length	384
Applicable Applications for anti-DUSP9 antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human DUSP9
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human ovarian cancer tissue using at dilution 1/20.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human prostate cancer tissue using at dilution 1/20.

ADDITIONAL INFORMATION

Related Product Information for anti-DUSP9 antibody	The protein encoded by this gene is a member of the dual specificity protein phosphatase subfamily. These phosphatases inactivate their target kinases by dephosphorylating both the phosphoserine/threonine and phosphotyrosine residues. They negatively regulate members of the mitogen-activated protein (MAP) kinase superfamily (MAPK/ERK, SAPK/JNK, p38), which is associated with cellular proliferation and differentiation. Different members of the family of dual specificity phosphatases show distinct substrate specificities for various MAP kinases, different tissue distribution and subcellular localization, and different modes of inducibility of their expression by extracellular stimuli. This gene product shows selectivity for members of the ERK family of MAP kinases, is expressed only in placenta, kidney, and fetal liver, and is localized to the cytoplasm and nucleus.
Product Categories/Family for anti-DUSP9 antibody	Total protein Ab

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
UniProt Entry Name	DUS9_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/dusp9-antibody-immunohistochemistry-elisa/308670>