

Rabbit anti-Human DUSP16 Polyclonal Antibody | anti-DUSP16 antibody

DUSP16 Antibody

CATALOG # AAA231940	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

DUSP16; Polyclonal Antibody; DUSP16 Antibody; Dual specificity protein phosphatase 16; Mitogen-activated protein kinase phosphatase 7; MAP kinase phosphatase 7; MKP-7; KIAA1700; MKP7; anti-DUSP16 antibody

PRODUCT SPECIFICATIONS

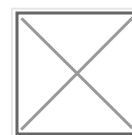
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	665
Applicable Applications for anti-DUSP16 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Dual specificity protein phosphatase 16 protein (C-250AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-47903 / sc-47907 / sc-47904 / sc-98872
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



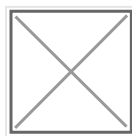
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA231940 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung tissue using AAA231940 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: DUSP16 antibody IgG at 1.69ug/ml+ 293T whole cell lysateSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 74,17 kDaObserved band size: 73 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-DUSP16 antibody	Dual specificity protein phosphatase involved in the inactivation of MAP kinases. Dephosphorylates MAPK10 bound to ARRB2.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	38372911
NCBI GeneID	80824
NCBI Accession #	NP_085143.1
NCBI GenBank Nucleotide #	NM_030640.2
UniProt Accession #	Q9BY84; Q547C7; Q96QS2; Q9C0G3
Molecular Weight	16,078 Da
NCBI Official Full Name	dual specificity protein phosphatase 16
NCBI Official Synonym Full Names	dual specificity phosphatase 16
NCBI Official Symbol	DUSP16
NCBI Official Synonym Symbols	MKP7; MKP-7
NCBI Protein Information	dual specificity protein phosphatase 16
UniProt Protein Name	Dual specificity protein phosphatase 16
UniProt Gene Name	DUSP16
UniProt Synonym Gene Names	KIAA1700; MKP7; MAP kinase phosphatase 7; MKP-7
UniProt Entry Name	DUS16_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/dusp16-antibody-immunohistochemistry-western-blot-elisa/231940>