

Rabbit anti-Human, Mouse DUSP19 Polyclonal Antibody | anti-DUSP19 antibody

DUSP19 Antibody

CATALOG # AAA302815	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

DUSP19; Polyclonal Antibody; DUSP19 Antibody; SKRP1; DUSP17; LMWDSP3; TS-DSP1; anti-DUSP19 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total DUSP19 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.2 mg/ml (varies by lot)
Sequence Length	166
Applicable Applications for anti-DUSP19 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	DUSP19
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/30.



Application Data

Gel: 15%SDS-PAGE Lysates (from left to right): Mouse liver tissue Amount of lysate: 40ug per lane Primary antibody: 1/600 dilution Secondary antibody dilution: 1/8000 Exposure time: 30 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-DUSP19 antibody

Dual-specificity phosphatases (DUSPs) constitute a large heterogeneous subgroup of the type I cysteine-based protein-tyrosine phosphatase superfamily. DUSPs are characterized by their ability to dephosphorylate both tyrosine and serine/threonine residues. They have been implicated as major modulators of critical signaling pathways. DUSP19 contains a variation of the consensus DUSP C-terminal catalytic domain, with the last serine residue replaced by alanine, and lacks the N-terminal CH2 domain found in the MKP (mitogen-activated protein kinase phosphatase) class of DUSPs.

Product Categories/Family for anti-DUSP19 antibody

Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	214832050
NCBI GeneID	142679
NCBI Accession #	NP_001135786.1
NCBI GenBank Nucleotide #	NM_001142314.1
UniProt Accession #	Q8WTR2; Q547H4; Q8WYN4; B2RA79
Molecular Weight	18,296 Da
NCBI Official Full Name	dual specificity protein phosphatase 19 isoform 2
NCBI Official Synonym Full Names	dual specificity phosphatase 19
NCBI Official Symbol	DUSP19
NCBI Official Synonym Symbols	SKRP1; DUSP17; LMWDSP3; TS-DSP1
NCBI Protein Information	dual specificity protein phosphatase 19
UniProt Protein Name	Dual specificity protein phosphatase 19
UniProt Gene Name	DUSP19
UniProt Synonym Gene Names	DUSP17; LMWDSP3; SKRP1; LMW-DSP3; SAPK pathway-regulating phosphatase 1
UniProt Entry Name	DUS19_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/dusp19-antibody-immunohistochemistry-western-blot-elisa/302815>