

Rabbit Desmin (Des) Polyclonal Antibody | anti-Des antibody

Polyclonal Antibody to Desmin (Des)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135178	Rabbit	Human, Mouse, Rat, Dog, Bovine	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

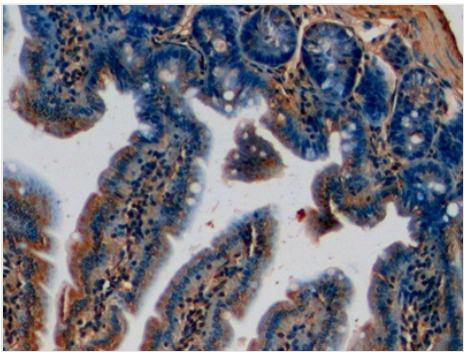
PRODUCT SYNONYMS

Desmin (Des); Polyclonal Antibody; Polyclonal Antibody to Desmin (Des); anti-Des antibody

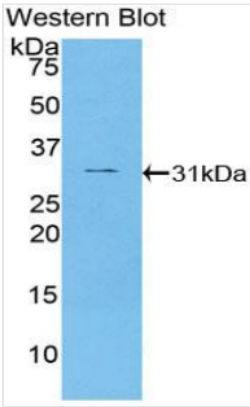
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Dog, Bovine
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against Des. It has been selected for its ability to recognize Des in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHSSGLV PRGSHMASMT GGQMGSGSE F-DRFANYIE KVRFLQQNA ALAAEVNRLK GREPTRVAEL YEEELRELRR QVEVLNQRA RVDVERDNLL DDLQRLKAKL QEEIQLKEEA ENNLAAFRAD VDAATLARID LERRIESLNE EIAFLKKVHE EEIRELQAQL QEQQVQVEMD MSKPDLTAAL RDIRAQYETI AAKNISEAEE WYKSKVSDLT QAANKN
Sequence Length	470
Applicable Applications for anti-Des antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant Des (Asp117-Gln348) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin-embedded Liver tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	55749932
NCBI GeneID	1674
NCBI Accession #	NP_001918.3
NCBI GenBank Nucleotide #	NM_001927.3
UniProt Accession #	P17661; Q15787; Q549R7; Q549R8; Q549R9; Q8IZR1; Q8IZR6; Q8NES2; Q8NEU6; Q8TAC4; Q8TCX2; Q8TD99
Molecular Weight	53,536 Da
NCBI Official Full Name	desmin
NCBI Official Synonym Full Names	desmin
NCBI Official Symbol	DES
NCBI Official Synonym Symbols	CSM1; CSM2; CDCD3; CMD1F; LGMD1D; LGMD1E; LGMD2R
NCBI Protein Information	desmin
UniProt Protein Name	Desmin
UniProt Gene Name	DES

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/desmin-des-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135178>