

Rabbit Elastase 3B (ELA3B) Polyclonal Antibody | anti-ELA3B antibody

Polyclonal Antibody to Elastase 3B (ELA3B)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA130741	Rabbit	Mouse, Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

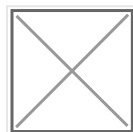
PRODUCT SYNONYMS

Elastase 3B (ELA3B); Polyclonal Antibody; Polyclonal Antibody to Elastase 3B (ELA3B); anti-ELA3B antibody

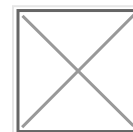
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ELA3B. It has been selected for its ability to recognize ELA3B 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 N, 50% glycerol.
Concentration	0.3mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-VVNGEEAV PHSWPWQVSL QYEKDGSEFHH TCGSLITPD WVLTAGHCIS TSRTYQVVLG EHERGVEEGQ EQVIPINAGD LFVHPKWNSM CVSCGNLIAL VKLSRSAQLG DAVQLACLPP AGEILPNGAP CYISGWGRSL TNGPLPKLQ QALLPVVDYE HCSRWNWWGL SVKTTMVCAG GDIQSGCNGD SGGPLNCPAD NGTWQVHGVT SFVSSLCNT LRKPTVFTRV SAFIDWIEET IA
Sequence Length	269
Applicable Applications for anti-ELA3B antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant ELA3B (Val28-Ala267) expressed in E.coli.
Cross Reactivity	Mouse
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 (Immunohistochemistry)
DAB staining on IHC-P. Samples: Mouse Tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	13385916
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NCBI GeneID	67868
NCBI Accession #	NP_080695.1
NCBI GenBank Nucleotide #	NM_026419.2
UniProt Accession #	Q9CQ52; Q7TNI0; Q9D7T9
Molecular Weight	28,905 Da
NCBI Official Full Name	chymotrypsin-like elastase family member 3B
NCBI Official Synonym Full Names	chymotrypsin-like elastase family, member 3B
NCBI Official Symbol	Cela3b
NCBI Official Synonym Symbols	Ela3; Ela3b; AI504000; 0910001F22Rik; 2310074F01Rik
NCBI Protein Information	chymotrypsin-like elastase family member 3B
UniProt Protein Name	Chymotrypsin-like elastase family member 3B
UniProt Gene Name	Cela3b
UniProt Synonym Gene Names	Ela3; Ela3b

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/elastase-3b-ela3b-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/130741>