

Rabbit anti-Human CELA3B Polyclonal Antibody | anti-CELA3B antibody

Anti-CELA3B Antibody

CATALOG # AAA265543	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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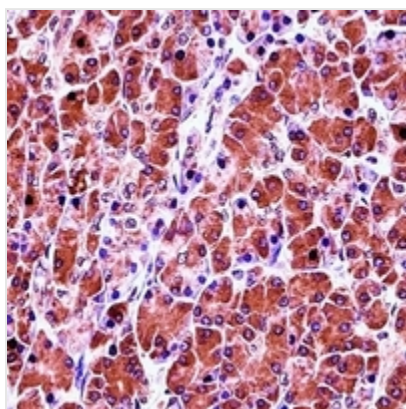
PRODUCT SYNONYMS

CELA3B; Polyclonal Antibody; Anti-CELA3B Antibody; anti-CELA3B antibody

PRODUCT SPECIFICATIONS

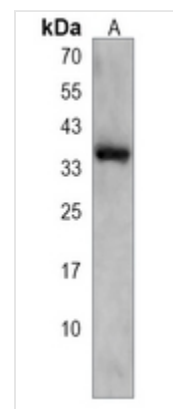
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CELA3B protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-CELA3B antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-terminal region of human CELA3B. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CELA3B staining in human pancreas formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of CELA3B expression in NCIH460 (A) whole cell lysates. (Predicted band size: 29 kD; Observed band size: 35 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-CELA3B antibody	Rabbit polyclonal antibody to CELA3B
Product Categories/Family for anti-CELA3B antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	6679625
NCBI GeneID	23436
NCBI Accession #	NP_031378
NCBI GenBank Nucleotide #	NM_007352
UniProt Accession #	P08861; P11423; Q5VU28; Q5VU29; Q5VU30; B2RE44
Molecular Weight	29,263 Da
NCBI Official Full Name	chymotrypsin-like elastase family member 3B preproprotein
NCBI Official Synonym Full Names	chymotrypsin-like elastase family, member 3B
NCBI Official Symbol	CELA3B
NCBI Official Synonym Symbols	E1; CBPP; EL-1; ELA3B
NCBI Protein Information	chymotrypsin-like elastase family member 3B; cholesterol-binding pancreatic protease; elastase 1; elastase 3B, pancreatic; elastase IIIB; elastase-3B; fecal elastase 1; pancreatic elastase 1; pancreatic endopeptidase E; protease E; proteinase E
UniProt Protein Name	Chymotrypsin-like elastase family member 3B
UniProt Gene Name	CELA3B
UniProt Synonym Gene Names	ELA3B
UniProt Entry Name	CEL3B_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.