

Mouse Amylase Monoclonal Antibody | anti-Amy-p antibody

Amylase Monoclonal Antibodies

CATALOG # AAA47886	HOST Mouse	APPLICATIONS ELISA
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PRODUCT SYNONYMS

Amylase; Monoclonal Antibody; Amylase Monoclonal Antibodies; Amylase-Library Pack; anti-Amy-p antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Specificity	These antibodies specifically recognize human pancreatic amylase.
Form/Format	PEG-purified antibody in PBS, pH 7.4.
Sequence Length	494
Applicable Applications for anti-Amy-p antibody	ELISA
Immunogen	Purified human pancreatic amylase.
Preparation and Storage	These antibodies are stable for at least one (1) year at -20 degree C to -70 degree C. Store product in appropriate aliquots to avoid multiple freeze-thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-Amy-p antibody	The digestive enzyme amylase functions extracellularly to cleave starch into smaller carbohydrate groups and, finally, into monosaccharides, by hydrolysis of internal alpha-1,4-glycoside bonds which results in the production of maltose and oligosaccharides. Among healthy individuals, the pancreas and the salivary glands account for almost all serum amylase, 40-45% from the pancreas and 55-60% from the salivary glands. Serum amylase is increased in at least 75% of pancreatitis cases.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	665401544
NCBI GeneID	47764
NCBI Accession #	NP_001286518.1
NCBI GenBank Nucleotide #	NM_001299589.1
NCBI Official Full Name	amylase proximal, isoform B
NCBI Official Synonym Full Names	Amylase proximal
NCBI Official Symbol	Amy-p
NCBI Official Synonym Symbols	alpha-Amy; alpha-AMY; amy; Amy; AMY; Amy(p); amy-p; Amy-proximal; Amy1; Amy2; Amy4; Amy5; AmyA; CG18640; CG18730; DmelCG18730
NCBI Protein Information	amylase proximal

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/monoclonal/amylase-antibody-elisa/47886>