

Rabbit anti-Human, Mouse AMY2A Polyclonal Antibody | anti-AMY2A antibody

AMY2A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA238450	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

AMY2A; Polyclonal Antibody; AMY2A Antibody; amylase; alpha 2A (pancreatic); anti-AMY2A antibody

PRODUCT SPECIFICATIONS

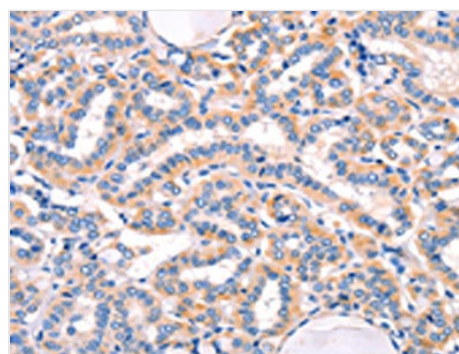
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-AMY2A antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human AMY2A
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



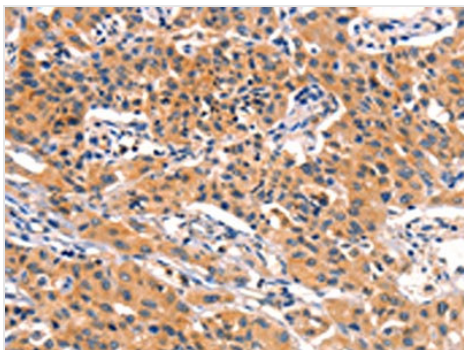
SDS-PAGE

Gel: 15%SDS-PAGE, Lysate: 40 ug, Lane: Mouse pancreas tissue, Primary antibody: AAA238450(AMY2A Antibody) at dilution 1/1400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 second



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA238450(AMY2A Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)



IHC (Immunohistochemistry)
The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using AAA238450(AMY2A Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-AMY2A antibody	Tags & Cell Markers
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NCBI AND UNIPROT INFORMATION

NCBI GI #	529397
NCBI GeneID	279
UniProt Accession #	P04746; Q9UBH3
Molecular Weight	57,707 Da
NCBI Official Full Name	amylase
NCBI Official Synonym Full Names	amylase, alpha 2A (pancreatic)
NCBI Official Symbol	AMY2A
NCBI Official Synonym Symbols	PA; AMY2; AMY2B
NCBI Protein Information	pancreatic alpha-amylase; glycogenase; found in the pancreas; pancreatic amylase 2A; pancreatic amylase alpha 2A; amylase, pancreatic, alpha-2A; 1,4-alpha-D-glucan glucanohydrolase
UniProt Protein Name	Pancreatic alpha-amylase
UniProt Gene Name	AMY2A
UniProt Synonym Gene Names	PA
UniProt Entry Name	AMYP_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/amy2a-antibody-immunohistochemistry-western-blot-elisa/238450>