

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

Rabbit anti-AMCase Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220139	Rabbit	Human	Immunohistochemistry, Western Blot

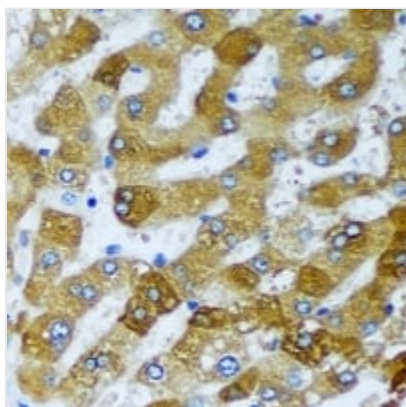
PRODUCT SYNONYMS

AMCase; Polyclonal Antibody; Rabbit anti-AMCase Antibody; Acidic mammalian chitinase; Lung-specific protein TSA1902; anti-AMCase antibody

PRODUCT SPECIFICATIONS

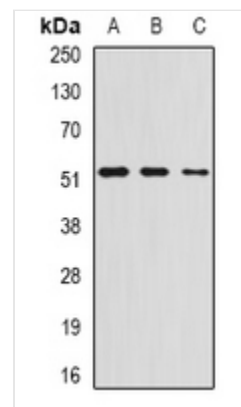
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-AMCase antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human AMCase
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of AMCase staining in human liver cancer 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 AMCase expression in HepG2 (A), mouse stomach (B), rat lung (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-AMCase antibody

Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	37999771
NCBI GeneID	27159
UniProt Accession #	Q9BZP6; Q32W79; Q32W80; Q3B866; Q5U5Z5; Q5VUV4; Q86UD8; Q9ULY3; Q9ULY4
Molecular Weight	476
NCBI Official Full Name	Acidic mammalian chitinase
NCBI Official Synonym Full Names	chitinase, acidic
NCBI Official Symbol	CHIA
NCBI Official Synonym Symbols	CHIT2; AMCASE; TSA1902
NCBI Protein Information	acidic mammalian chitinase; lung-specific protein TSA1902
UniProt Protein Name	Acidic mammalian chitinase
UniProt Gene Name	CHIA
UniProt Synonym Gene Names	AMCase
UniProt Entry Name	CHIA_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/amcase-antibody-immunohistochemistry-western-blot-elisa/220139>