

Rabbit MYL6 Polyclonal Antibody | anti-MYL6 antibody

MYL6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA237625	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

MYL6; Polyclonal Antibody; MYL6 Antibody; Myosin; light chain 6; alkali; smooth muscle and non-muscle; anti-MYL6 antibody

PRODUCT SPECIFICATIONS

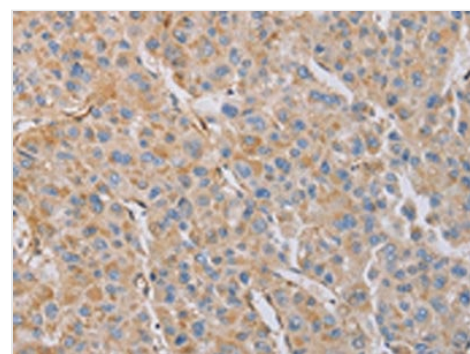
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-MYL6 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human MYL6
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



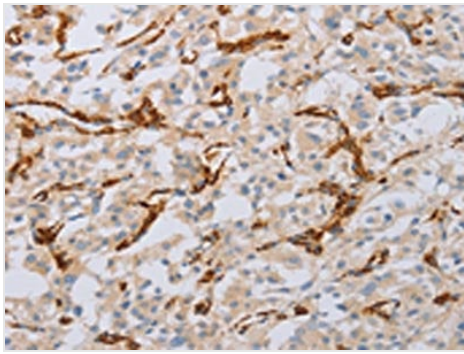
SDS-PAGE

Gel: 10%SDS-PAGE, Lysate: 40 ug, Lane: Mouse stomach tissue, Primary antibody: AAA237625(MYL6 Antibody) at dilution 1/262.5, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 30 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA237625(MYL6 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 thyroid cancer tissue using AAA237625(MYL6 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200

NCBI AND UNIPROT INFORMATION

NCBI GI #	17986258
NCBI GeneID	4637
NCBI Accession #	NP_066299.2
NCBI GenBank Nucleotide #	NM_021019.4
UniProt Accession #	P60660; P16475; P24572; P24573; Q12790; Q561V9; Q6IAZ0; Q6IPY5
Molecular Weight	16,930 Da
NCBI Official Full Name	myosin light polypeptide 6 isoform 1
NCBI Official Synonym Full Names	myosin, light chain 6, alkali, smooth muscle and non-muscle
NCBI Official Symbol	MYL6
NCBI Official Synonym Symbols	LC17; ESMLC; LC17A; LC17B; MLC-3; MLC1SM; MLC3NM; MLC3SM; LC17-GI; LC17-NM
NCBI Protein Information	myosin light polypeptide 6; myosin light chain A3; 17 kDa myosin light chain; myosin light chain alkali 3; myosin, light polypeptide 6, alkali, smooth muscle and non-muscle
UniProt Protein Name	Myosin light polypeptide 6
UniProt Gene Name	MYL6
UniProt Synonym Gene Names	LC17; MLC-3
UniProt Entry Name	MYL6_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.