

Rabbit anti-Human, Mouse Hyaluronidase-2 Polyclonal Antibody | anti-HYAL2 antibody

Rabbit anti-human Hyaluronidase-2 polyclonal Antibody(HYAL2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA119283	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

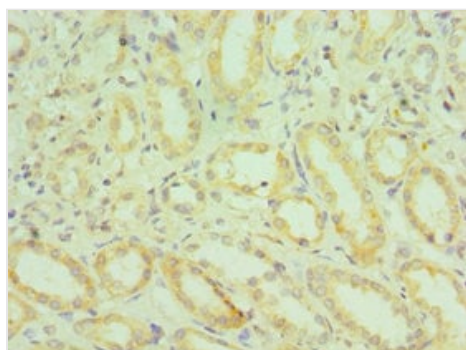
PRODUCT SYNONYMS

Hyaluronidase-2; Polyclonal Antibody; Rabbit anti-human Hyaluronidase-2 polyclonal Antibody(HYAL2); Hyal-2; Hyaluronoglucosaminidase-2; Lung carcinoma protein 2; LuCa-2; HYAL2; LUCA2; anti-HYAL2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	473
Applicable Applications for anti-HYAL2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Hyaluronidase-2 protein (367-473aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-99022
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney using AAA119283 at dilution 1:100



WB (Western Blot)

All lanes: Hyaluronidase-2 antibody at 4ug/ml+mouse lung tissueSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 54kDaObserved band size: 54kDa

ADDITIONAL INFORMATION

Related Product Information for anti-HYAL2 antibody	Hydrolyzes high molecular weight hyaluronic acid to produce an intermediate-sized product which is further hydrolyzed by sperm hyaluronidase to give small oligosaccharides. Displays very low levels of activity. Associates with and negatively regulates MST1R.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	15022801
NCBI GeneID	8692
NCBI Accession #	NP_003764.3
NCBI GenBank Nucleotide #	NM_003773.4
UniProt Accession #	Q12891; O15177; Q9BW29; B3KRZ2
Molecular Weight	53,860 Da
NCBI Official Full Name	hyaluronidase-2
NCBI Official Synonym Full Names	hyaluronoglucosaminidase 2
NCBI Official Symbol	HYAL2
NCBI Official Synonym Symbols	LUCA2
NCBI Protein Information	hyaluronidase-2
UniProt Protein Name	Hyaluronidase-2
UniProt Gene Name	HYAL2
UniProt Synonym Gene Names	LUCA2; Hyal-2; LuCa-2
UniProt Entry Name	HYAL2_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://stage.aaabiotech.com/polyclonal/hyaluronidase-2-antibody-immunohistochemistry-western-blot-elisa/119283>