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**

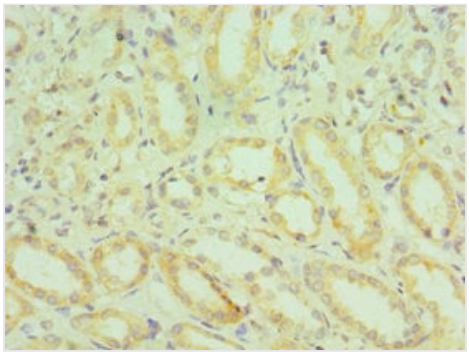
PRODUCT SYNONYMS

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

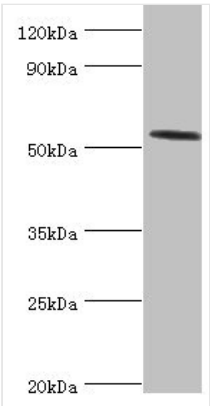
PRODUCT SPECIFICATIONS

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 (Immunohiostchemistry)
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.

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://www.aaabiotech.com/polyclonal/hyaluronidase-2-antibody-immunohistochemistry-western-blot-elisa/119283