

HYAL2 Antibody (aa2-12)
Goat Polyclonal Antibody
Catalog # ALS13842**Specification**

HYAL2 Antibody (aa2-12) - Product Information

Application	IHC
Primary Accession	Q12891
Reactivity	Human
Host	Goat
Clonality	Polyclonal
Calculated MW	54kDa KDa

HYAL2 Antibody (aa2-12) - Additional Information**Gene ID** 8692**Other Names**

Hyaluronidase-2, Hyal-2, 3.2.1.35, Hyaluronoglucosaminidase-2, Lung carcinoma protein 2, LuCa-2, HYAL2, LUCA2

Target/Specificity

Human HYAL2. Reported variants NP_003764 and NP_149348 represent identical proteins.

Reconstitution & Storage

Store at -20°C. Minimize freezing and thawing.

Precautions

HYAL2 Antibody (aa2-12) is for research use only and not for use in diagnostic or therapeutic procedures.

HYAL2 Antibody (aa2-12) - Protein Information**Name** HYAL2**Synonyms** LUCA2**Function**

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.

Cellular Location

Cell membrane; Lipid-anchor, GPI-anchor

Tissue Location

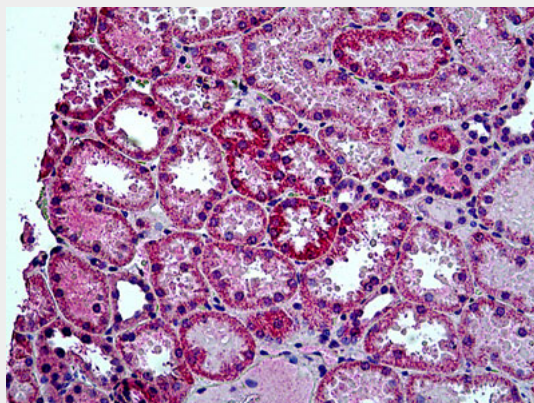
Widely expressed. No expression detected in adult brain.

HYAL2 Antibody (aa2-12) - Protocols

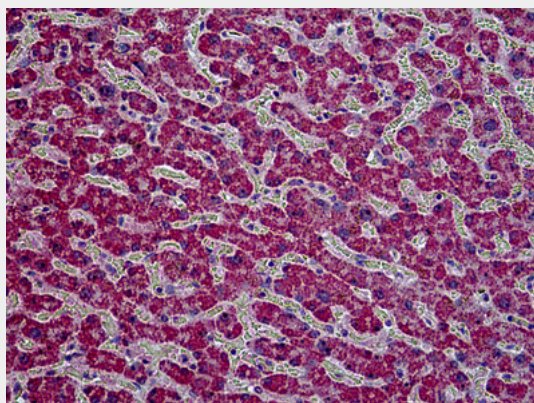
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

HYAL2 Antibody (aa2-12) - Images



Anti-HYAL2 antibody IHC of human kidney.



Anti-HYAL2 antibody IHC of human kidney.

HYAL2 Antibody (aa2-12) - Background

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.

HYAL2 Antibody (aa2-12) - References

Lepperdinger G., et al. J. Biol. Chem. 273:22466-22470(1998).

Chen J.,et al.Submitted (OCT-1998) to the EMBL/GenBank/DDBJ databases.

Ota T.,et al.Nat. Genet. 36:40-45(2004).

Muzny D.M.,et al.Nature 440:1194-1198(2006).

Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.