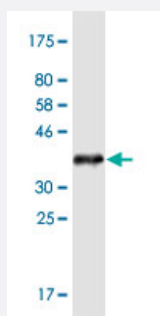


# HYAL4 monoclonal antibody (M03A), clone 1B10

Catalog # H00023553-M03A

Size 200 uL

## Applications



Western Blot detection against Immunogen (36.74 KDa) .

## Specification

<b>Product Description</b>	Mouse monoclonal antibody raised against a partial recombinant HYAL4.
<b>Immunogen</b>	HYAL4 (NP_036401.1, 357 a.a. ~ 456 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Sequence</b>	FVSSDLGSIYANVTRAAEVCSLHLCRNNGRCIRKMWNAPSYLHNPASYHIEASEEDGEFTVKGKASDTDLAVMADTFSCHCYQGYEGADCREIKTADGCS
<b>Host</b>	Mouse
<b>Reactivity</b>	Human
<b>Interspecies Antigen Sequence</b>	Mouse (79); Rat (73)
<b>Isotype</b>	IgG2a Kappa
<b>Quality Control Testing</b>	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 KDa) .
<b>Storage Buffer</b>	In ascites fluid
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

## Gene Info — HYAL4

Entrez GeneID [23553](#)

GeneBank Accession# [NM\\_012269](#)

Protein Accession# [NP\\_036401.1](#)

Gene Name HYAL4

Gene Alias -

Gene Description hyaluronoglucosaminidase 4

Omim ID [604510](#)

Gene Ontology [Hyperlink](#)

**Gene Summary** This gene encodes a protein which is similar in structure to hyaluronidases. Hyaluronidases intracellularly degrade hyaluronan, one of the major glycosaminoglycans of the extracellular matrix. Hyaluronan is thought to be involved in cell proliferation, migration and differentiation. However, this protein has not yet been shown to have hyaluronidase activity. [provided by RefSeq]

Other Designations hyaluronidase 4

## Disease

- [Tobacco Use Disorder](#)