

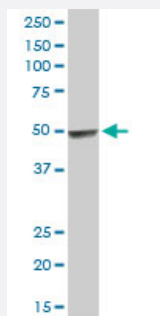
MaxPab®

HYAL3 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00008372-D01P

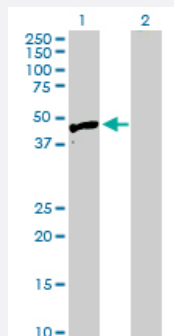
Size 100 ug

Applications



Western Blot (Tissue lysate)

HYAL3 MaxPab rabbit polyclonal antibody. Western Blot analysis of HYAL3 expression in mouse liver.



Western Blot (Transfected lysate)

Western Blot analysis of HYAL3 expression in transfected 293T cell line ([H00008372-T02](#)) by HYAL3 MaxPab polyclonal antibody.

Lane 1: HYAL3 transfected lysate(46.50 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human HYAL3 protein.

Immunogen

HYAL3 (AAH05896.1, 1 a.a. ~ 417 a.a) full-length human protein.

Sequence

MTTQLGPALVLGVALCLGCGQPLPQVPERPFSVLWNVPSAHCEARFGVHLPLNSLGIANRGQHF
HGQNMIFYKNQLGLYPYFGPRGTAHNGGIPQALPLDRHLALAAYQIHHSRLRPGFAGPAVLDWEE
WCPLWAGNWGRRRAYQAASWAWAQVFPDLDPQEQLYKAYTGFEQAARALMEDTLRVAQAL
RPHGLWGFYHYPACGNWHSNASNYTGRCHAATLARNTQLHWLWAASSALFPSMLPPRLPPAH
HQAQFVRHRLLEAFRVALVGHRHPLPVLAAYVRLTHRRSGRFLSQDDLVSIGVSAALGAAGVVLW
GDLSLSSEEECWHLHDYLDLTLGPYVINVTAAACSHQRCGHGRCARRDPGQMEAFHLHW
PDGSLGDWKSFSCHCYWGWAGPTCQEPRPGPKEAV

Host	Rabbit
Reactivity	Human, Mouse
Interspecies Antigen Sequence	Mouse (79); Rat (81)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

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Gene Info — HYAL3

Entrez GeneID	8372
GeneBank Accession#	BC005896.1
Protein Accession#	AAH05896.1
Gene Name	HYAL3
Gene Alias	LUCA-3, LUCA14, LUCA3, Minna14
Gene Description	hyaluronoglucosaminidase 3
Omim ID	604038
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. The gene is one of several related genes in a region of chromosome 3p21.3 associated with tumor suppression. [provided by RefSeq]

Other Designations

hyaluronidase 3