

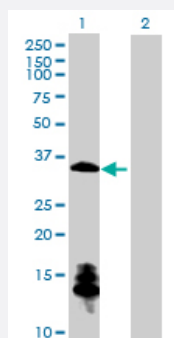
MaxPab®

ChGn purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00055790-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of CSGALNACT1 expression in transfected 293T cell line ([H00055790-T01](#)) by CSGALNACT1 MaxPab polyclonal antibody.

Lane 1: ChGn transfected lysate(32.78 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human ChGn protein.

Immunogen

ChGn (AAH60772, 1 a.a. ~ 297 a.a) full-length human protein.

Sequence

MMMVRRGLLAWISRVVLLVLLCCAISVLYMLACTPKGDEEQLALPRANSPTGKEGYQAVLQEW
EEQHRNYVSSLKRQIAQLKEELQERSEQLRNGQYQASDAAGLGLDRSPPEKTQADLLAFLHSQV
DKAEVNAGVKLATEYAAVPFDSFTLQKVYQLETGLTRHPPEKPVRKDKRDELVEAIESALETLNN
PAENSPNHRPYTASDFIEGIYRTERDKGTLTYELTFKGDHKHEFKRLILFRPFGPIMKVENEKLNMN
TLINIVPLAKRVDKFRQFMQNFRPADEVFRCVPLSP

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (86); Rat (85)

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](#)

Gene Info — CSGALNACT1

Entrez GeneID	55790
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GeneBank Accession#	BC060772
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Protein Accession#	AAH60772
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Gene Name	CSGALNACT1
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Gene Alias	CSGalNAcT-1, ChGn, FLJ11264, FLJ13760, beta4GalNAcT
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Gene Description	chondroitin sulfate N-acetylgalactosaminyltransferase 1
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Gene Ontology	Hyperlink
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Gene Summary	4 N-acetylgalactosaminyltransferase
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Other Designations	OTTHUMP00000161400 chondroitin beta1,4 N-acetylgalactosaminyltransferase
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Pathway

- [Chondroitin sulfate biosynthesis](#)
- [Metabolic pathways](#)

Disease

- [Genetic Predisposition to Disease](#)

- [Thyroid Neoplasms](#)
- [Tobacco Use Disorder](#)