

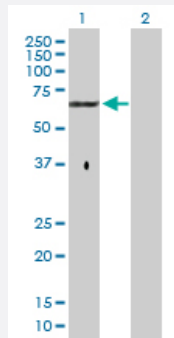
MaxPab®

GPC5 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00002262-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of GPC5 expression in transfected 293T cell line ([H00002262-T02](#)) by GPC5 MaxPab polyclonal antibody.

Lane 1: GPC5 transfected lysate(63.70 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human GPC5 protein.
Immunogen	GPC5 (NP_004457.1, 1 a.a. ~ 572 a.a) full-length human protein.
Sequence	MDAQTWPVGFRCLLLALVGSARSEGVQTCEEVRKLFQWRLLGAVRGLPDSPRAGPDLQVCIS KKPTCCTRKMEERYQIAARQDMQQFLQTSSSTLKFLISRNAAAFQETLETLIKQAENYTSILFCSTY RNMALEAAASVQEFFTDVGLYLFADVNPEEFVNRFFDSLFPVYNHLINPGVTDSSLEYSECIRM ARRDVSPFGNIPQVRVMGQMGRSLLPSRTFLQALNLGIEVINTDYLHFSKECSRALLKMQYCPHC QGLALTKPCMGYCLNVMRGCLAHMAELNPHWHAYIRSLEELSDAMHGTYDIGHVLLNFHLLVND VLQAHLNGQKLEQVNRICGRPVRTPTQSPRCSFDQSKEKHGMKTTTRNSEETLANRRKEFINSL RLYRSFYGGLADQLCANELAAADGLPCWNGEDIVKSYTQRRVVGNGIKAQSGNPEVKVKGIDPVIN QIIDKLKHVVQLLQGRSPKPDKWEELLQSGSGGMVEQVSGDCDDGCGSGSGSEVKRTLKIT DWMPDDMNFSDVKQIHQTDGTGSLDTTGAGCAVATESMTFTLSVVMLLPGIW
Host	Rabbit
Reactivity	Human
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 — GPC5

Entrez GeneID [2262](#)

GeneBank Accession# [NM_004466.3](#)

Protein Accession# [NP_004457.1](#)

Gene Name GPC5

Gene Alias -

Gene Description glypican 5

Omim ID [602446](#)

Gene Ontology [Hyperlink](#)

Gene Summary Cell surface heparan sulfate proteoglycans are composed of a membrane-associated protein core substituted with a variable number of heparan sulfate chains. Members of the glypican-related integral membrane proteoglycan family (GRIPS) contain a core protein anchored to the cytoplasmic membrane via a glycosyl phosphatidylinositol linkage. These proteins may play a role in the control of cell division and growth regulation. [provided by RefSeq]

Other Designations OTTHUMP00000018551|pA93M14.1|glypican proteoglycan 5

Disease

- [Colitis](#)
- [Crohn Disease](#)

- [Death](#)
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