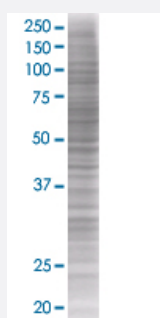


GPC5 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00002262-T01

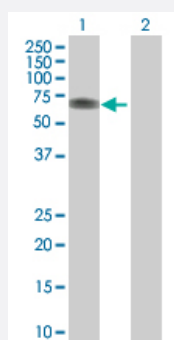
Size 100 uL

Applications



SDS-PAGE Gel

GPC5 transfected lysate.



Western Blot

Lane 1: GPC5 transfected lysate (63.03 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-GPC5 full-length

Host Human

Theoretical MW (kDa) 63.03

Quality Control Testing Transient overexpression cell lysate was tested with Anti-GPC5 antibody ([H00002262-B01](#)) by Western Blots.
 SDS-PAGE Gel
 GPC5 transfected lysate.
 Western Blot
 Lane 1: GPC5 transfected lysate (63.03 KDa)
 Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — GPC5

Entrez GeneID[2262](#)**GeneBank Accession#**[NM_004466.3](#)**Protein Accession#**[-](#)**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|bA93M14.1|glypican proteoglycan 5

Disease

- [Colitis](#)
- [Crohn Disease](#)
- [Death](#)
- [Diabetes Mellitus](#)

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [Genetic Predisposition to Disease](#)
- [Heart Diseases](#)
- [Lung Neoplasms](#)
- [Multiple Sclerosis](#)
- [Overweight](#)
- [Rectal Fistula](#)
- [Recurrence](#)
- [Tobacco Use Disorder](#)