

Anti-GPC2 / Glypican 2 Reference Antibody (Nih Patent Anti-Glypican-2)

Recombinant Antibody Catalog # APR10922

Specification

Anti-GPC2 / Glypican 2 Reference Antibody (Nih Patent Anti-Glypican-2) - Product Information

Application FC, E, FTA
Primary Accession O8N158

Reactivity
Clonality
Isotype
Calculated MW

Human, Mouse
Monoclonal
IgG1
150 KDa

Anti-GPC2 / Glypican 2 Reference Antibody (Nih Patent Anti-Glypican-2) - Additional Information

Target/Specificity GPC2 / Glypican 2

Endotoxin

< 0.001EU/ μg, determined by LAL method.

Conjugation Unconjugated

Expression system

CHO Cell

Format

Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.

Storage

-80°C for 2 years under sterile conditions -20°C for 1 year under sterile conditions Avoid repeated freeze-thaw cycles.

Anti-GPC2 / Glypican 2 Reference Antibody (Nih Patent Anti-Glypican-2) - Protein Information

Name GPC2

Function

Cell surface proteoglycan that bears heparan sulfate. May fulfill a function related to the motile behaviors of developing neurons (By similarity).

Cellular Location

Cell membrane; Lipid-anchor, GPI- anchor; Extracellular side

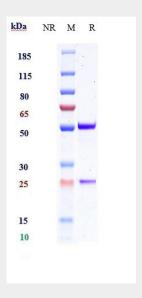


Anti-GPC2 / Glypican 2 Reference Antibody (Nih Patent Anti-Glypican-2) - Protocols

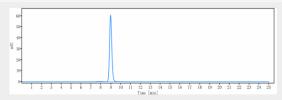
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Anti-GPC2 / Glypican 2 Reference Antibody (Nih Patent Anti-Glypican-2) - Images



Anti-GPC2 / Glypican 2 Reference Antibody (Nih Patent Anti-Glypican-2) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%



The purity of Anti-GPC2 / Glypican 2 Reference Antibody (Nih Patent Anti-Glypican-2)is more than 95% ,determined by SEC-HPLC.