

Glypican 1 antibody [HL4279]

Cat. No. GTX643519

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 45-60 (N-glycosylated form), >70 (O-glycosylated form) kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human Glypican 1.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

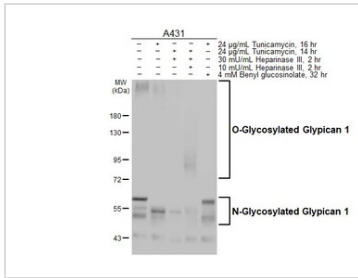
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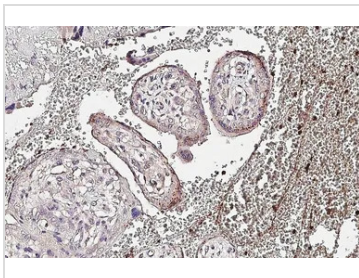
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DATA IMAGES



GTX643519 WB Image

Untreated (–) and treated (+) A431 whole cell extract (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Glypican 1 antibody [HL4279] (GTX643519) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

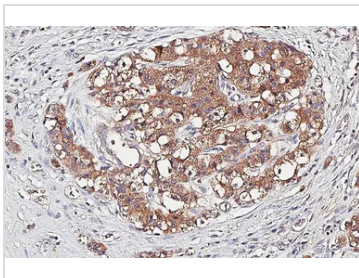


GTX643519 IHC-P Image

Glypican 1 antibody [HL4279] detects Glypican 1 protein by immunohistochemical analysis.
Sample: Paraffin-embedded human placenta.

Glypican 1 stained by Glypican 1 antibody [HL4279] (GTX643519) diluted at 1:250.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



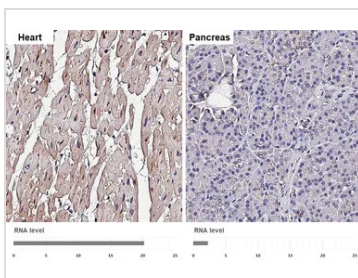
GTX643519 IHC-P Image

Glypican 1 antibody [HL4279] detects Glypican 1 protein by immunohistochemical analysis.

Sample: Paraffin-embedded human pancreatic cancer.

Glypican 1 stained by Glypican 1 antibody [HL4279] (GTX643519) diluted at 1:250.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX643519 IHC-P Image

Glypican 1 antibody [HL4279] detects Glypican 1 protein by immunohistochemical analysis.

Sample: Paraffin-embedded human tissues.

Glypican 1 stained by Glypican 1 antibody [HL4279] (GTX643519) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

Corresponding RNA levels (RPKM) in the tissues are based on NCBI database.



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