

Glypican 1 antibody [HL4280]

Cat. No. GTX643520

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- >250 (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

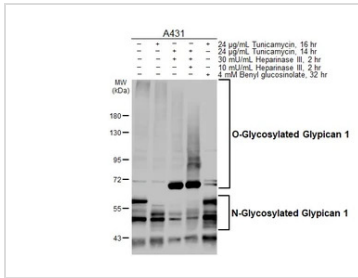
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

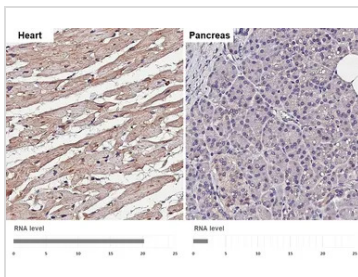
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DATA IMAGES

GTx643520 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 [HL4280] (GTx643520) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.

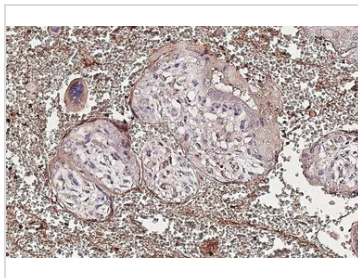

GTx643520 IHC-P Image

Glypican 1 antibody [HL4280] detects Glypican 1 protein by immunohistochemical analysis. Sample: Paraffin-embedded human tissues.

Glypican 1 stained by Glypican 1 antibody [HL4280] (GTx643520) 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.

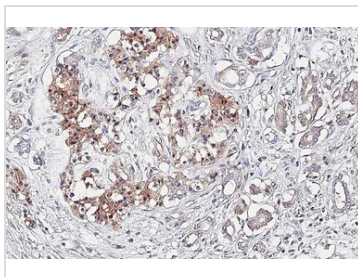

GTx643520 IHC-P Image

Glypican 1 antibody [HL4280] detects Glypican 1 protein by immunohistochemical analysis.

Sample: Paraffin-embedded human placenta.

Glypican 1 stained by Glypican 1 antibody [HL4280] (GTx643520) diluted at 1:250.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTx643520 IHC-P Image

Glypican 1 antibody [HL4280] detects Glypican 1 protein by immunohistochemical analysis.

Sample: Paraffin-embedded human pancreatic cancer.

Glypican 1 stained by Glypican 1 antibody [HL4280] (GTx643520) diluted at 1:250.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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