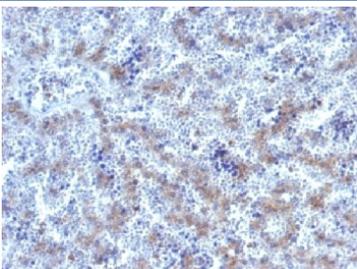


Glypican-3 Antibody (V3270)

Catalog No.	Formulation	Size
V3270-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	100 ug
V3270-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	20 ug
V3270SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Protein A affinity chromatography
UniProt	P51654
Localization	Cytoplasmic
Applications	Immunohistochemistry (FFPE) : 0.5-1ug/ml for 30 min at RT
Limitations	This Glypican-3 antibody is available for research use only.



IHC testing of FFPE human fetal liver tissue with Glypican-3 antibody. HIER: steam sections in 10mM Tris with 1mM EDTA, pH 9, for 10-20 min.

Description

Glypican-3 is a proteoglycan that bears heparan sulfate. Inhibits the dipeptidyl peptidase activity of DPP4. May be involved in the suppression/modulation of growth in the predominantly mesodermal tissues and organs. May play a role in

the modulation of IGF2 interactions with its receptor and thereby modulate its function. May regulate growth and tumor predisposition. [UniProt]

Application Notes

Optimal dilution of the Glypican-3 antibody should be determined by the researcher.

Immunogen

A partial human protein was used as the immunogen for the Glypican-3 antibody.

Storage

Store the Glypican-3 antibody at 2-8oC (with azide) or aliquot and store at -20oC or colder (without azide).