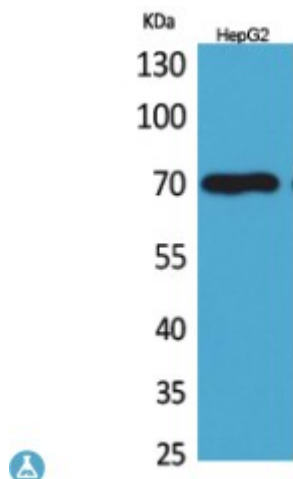


Anti-Glypican-3 antibody



Description	Rabbit polyclonal to Glypican-3.
Model	STJ96571
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human Glypican-3.
Immunogen Region	Internal
Gene ID	2719
Gene Symbol	GPC3
Dilution range	WB 1:500-1:2000IHC-P 1:100-300ELISA 1:20000
Specificity	Glypican-3 Polyclonal Antibody detects endogenous levels of Glypican-3 protein.
Tissue Specificity	Highly expressed in lung, liver and kidney.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Glypican-3 GTR2-2 Intestinal protein OCI-5 MXR7 Secreted glypican-3
Molecular Weight	70 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:4451OMIM:300037
Alternative Names	Glypican-3 GTR2-2 Intestinal protein OCI-5 MXR7 Secreted glypican-3
Function	Cell surface 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.
Cellular Localization	Cell membrane Secreted glypican-3: Secreted, extracellular space

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