



Anti-GPC4 (C-terminal) polyclonal antibody (DPABH-12493)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Cell surface proteoglycan that bears heparan sulfate. May be involved in the development of kidney tubules and of the central nervous system.
Immunogen	Synthetic peptide conjugated to KLH, corresponding to the C-terminal domain of Human Glycan 4.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Cow, Human
Purification	Protein A purified
Conjugate	Unconjugated
Applications	IHC-P
Format	Liquid
Size	50 µg
Buffer	Constituent: 99% PBS
Preservative	0.1% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	GPC4 glypican 5 [Homo sapiens]
Official Symbol	GPC4
Synonyms	GPC4; glypican 4; K-glypican; glypican-4; dJ900E8.1 (glypican 4); glypican proteoglycan 4;
Entrez Gene ID	2239
Protein Refseq	NP_001439.2
UniProt ID	O75487
Pathway	A tetrasaccharide linker sequence is required for GAG synthesis; Disease; Glycogen storage diseases; HS-GAG biosynthesis
Function	heparan sulfate proteoglycan binding;
