



Anti-SDC4 (aa 1-100) polyclonal antibody (DPABH-20174)

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.
Immunogen	Synthetic peptide conjugated to KLH derived from within residues 1 - 100 of Human Syndecan 4.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	100 µg
Buffer	pH: 7.40; Constituent: PBS
Preservative	0.02% Sodium Azide
Storage	Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	SDC4 syndecan 5 [Homo sapiens]
Official Symbol	SDC4
Synonyms	SDC4; syndecan 4; SYND4; syndecan-4; amphiglycan; ryudocan amphiglycan; ryudocan core protein; syndecan proteoglycan 4; syndecan 4 (amphiglycan, ryudocan);
Entrez Gene ID	6385
Protein Refseq	NP_002990.2
UniProt ID	P31431
Pathway	A tetrasaccharide linker sequence is required for GAG synthesis; Cell adhesion molecules (CAMs); Disease; ECM-receptor interaction
Function	cytoskeletal protein binding; fibronectin binding; protein binding; protein kinase C binding