

Anti-Syndecan-2 antibody



Description	Rabbit polyclonal to Syndecan-2.
Model	STJ95855
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human Syndecan-2
Immunogen Region	50-130 aa, Internal
Gene ID	6383
Gene Symbol	SDC2
Dilution range	WB 1:500-1:2000ELISA 1:5000
Specificity	Syndecan-2 Polyclonal Antibody detects endogenous levels of Syndecan-2 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Syndecan-2 SYND2 Fibroglycan Heparan sulfate proteoglycan core protein HSPG CD antigen CD362
Molecular Weight	22 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:10659OMIM:142460
Alternative Names	Syndecan-2 SYND2 Fibroglycan Heparan sulfate proteoglycan core protein HSPG CD antigen CD362
Function	Cell surface proteoglycan that bears heparan sulfate. Regulates dendritic arbor morphogenesis .
Cellular Localization	Membrane. Single-pass type I membrane protein.
Post-translational Modifications	O-glycosylated with core 1 or possibly core 8 glycans. Contains heparan sulfate.

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com