Anti-SDC4 antibody (120-200) (STJ95856)

STJ95856

GENERAL INFORMATION

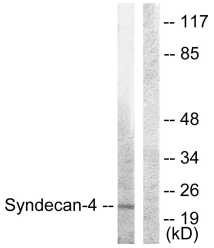
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Syndecan-4 (120-200) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications WB, IHC-P, IF, ICC, ELISA
Host/Source Rabbit
Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

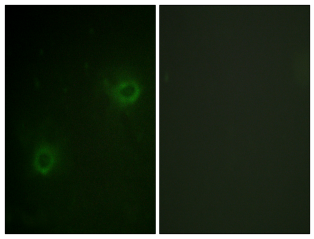
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
IF 1:200-1:1000
ELISA 1:40000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

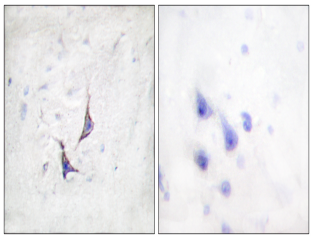
TARGET INFORMATION

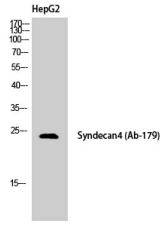
Gene ID 6385
Gene Symbol SDC4
Uniprot ID SDC4_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human Syndecan4 at amino acid range 145-194
Immunogen Region 120-200
Specificity SDC4 polyclonal antibody (Syndecan-4) binds to endogenous Syndecan-4 at the amino acid region 120-200.
Immunogen Sequence



Western blot analysis of lysates from HepG2 cells, using Syndecan4 Antibody. The lane on the right is blocked with the synthesized peptide.


Immunofluorescence analysis of HeLa cells, using Syndecan4 Antibody. The picture on the right is blocked with the synthesized peptide.


Immunohistochemistry analysis of paraffin-embedded human brain tissue, using Syndecan4 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of HepG2 cells using Syndecan-4 Polyclonal Antibody

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081