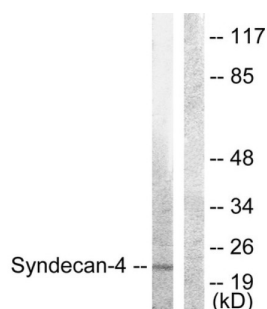
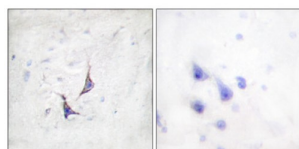


Syndecan 4 (SDC4) Antibody

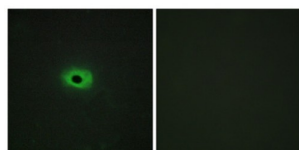
Catalogue No.: abx012825



Western blot analysis of extracts from HepG2 cells, using Syndecan4 (epitope around residue 179) antibody.



Immunohistochemistry analysis of paraffin-embedded human brain tissue using Syndecan4 (epitope around residue 179) antibody.



Immunofluorescence analysis of HeLa cells, using Syndecan4 (epitope around residue 179) antibody.

Rabbit polyclonal antibody against Syndecan4 protein. Immunogen region is C-terminal.

Target: Syndecan 4 (SDC4)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/3000, IHC: 1/50 - 1/100, IF/ICC: 1/100 - 1/500, ELISA: 1/40000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 3.0.0
Revision date: 02 May 2025



Immunogen:	The antiserum was produced against synthesized non-phosphopeptide derived from human Syndecan 4 around the phosphorylation site of serine 179 (E-G-SP-Y-D).
Isotype:	IgG
Form:	Liquid
Purification:	Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P31431 (UniProt , ExPASy)
KEGG:	hsa:6385
String:	9606.ENSP00000361818
Sequence:	CKDEGSYDLG
Buffer:	PBS (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.
Specificity:	Syndecan 4 (SDC4) (epitope around residue 179) antibody detects endogenous levels of total Syndecan 4 (SDC4) protein.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.