

Syndecan 2 (SDC2) Antibody

Catalogue No.: abx117164

SDC2 Antibody is a Rabbit Polyclonal antibody against SDC2. The protein encoded by this gene is a transmembrane (type I) heparan sulfate proteoglycan and is a member of the syndecan proteoglycan family. The syndecans mediate cell binding, cell signaling, and cytoskeletal organization and syndecan receptors are required for internalization of the HIV-1 tat protein. The syndecan-2 protein functions as an integral membrane protein and participates in cell proliferation, cell migration and cell-matrix interactions via its receptor for extracellular matrix proteins. Altered syndecan-2 expression has been detected in several different tumor types.

Target:	Syndecan 2 (SDC2)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB, IHC
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/2000, IHC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant protein of human SDC2.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P34741 (UniProt , ExPASy)
Gene Symbol:	SDC2
GeneID:	6383
KEGG:	hsa:6383
String:	9606.ENSP00000307046

Datasheet

Version: 2.0.0

Revision date: 03 Dec 2024



Buffer: PBS, pH 7.3, containing 0.02% sodium azide and 50% glycerol.

Note: This product is for research use only.

For Reference Only