

## Anti-SDC2 antibody

 Cat. No.
 ml262936

 Package
 25 μl/100 μl/200 μl

 Storage
 -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Product overview	
Description	Anti-SDC2 rabbit polyclonal antibody
Applications	ELISA, IHC
Immunogen	Synthetic peptide of human SDC2
Reactivity	Human, Mouse, Rat
Content	0.4 mg/ml
Host species	Rabbit
lg class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification
Target information	
Symbol	SDC2

SDC2 syndecan 2 HSPG; CD362; HSPG1; SYND2 P34741

## **Target Background**

Full name

Synonyms

Swissprot

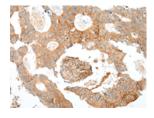
The protein encoded by this gene is a transmembrane (type I) heparan sulfate proteoglycan and is a member of the syndecan proteoglycan family. The syndecans mediate cell binding, cell signaling, and cytoskeletal organization and syndecan receptors are required for internalization of the HIV-1 tat protein. 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.

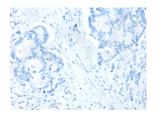


订购热线: 4008-898-798

## Applications Immunohistochemistry

Predicted cell location: Cytoplasm and Cell membrane Positive control: Human colorectal cancer Recommended dilution: 25-100



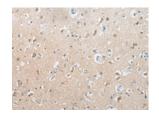


The image on the left is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using ml262936(SDC2 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)

## ELISA

Recommended dilution: 5000-10000

Predicted cell location: Cytoplasm and Cell membrane Positive control: Human brain Recommended dilution: 25-100





The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using ml262936(SDC2 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695,2881505696、

邮箱: mlbio\_cn@yeah.net 网址: www.mlbio.cn