

## Immunotag™ Syndecan4 Antibody

Antibody Specification	
Catalog No.	ITA0581
Product Description	Immunotag™ Syndecan4 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	Syndecan4
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,IF/ICC,ELISA
Recommended Dilution	WB 1:500-1:2000 IHC 1:50-1:200 IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human Syndecan4
Specificity	Syndecan4 Antibody detects endogenous levels of Syndecan4
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	SDC4
Accession No.	P31431
Alternate Names	Amphiglycan; MGC22217; OTTHUMP00000031788; ryudocan amphiglycan; Ryudocan; Ryudocan core protein; SDC 4; Sdc4; SDC4_HUMAN; SYND 4; SYND4; syndecan 4; syndecan 4 (amphiglycan, ryudocan); syndecan proteoglycan 4; Syndecan-4; Syndecan4;
Description	Cell surface proteoglycan that bears heparan sulfate. Regulates exosome biogenesis in concert with SDCBP and PDCD6IP (PubMed:22660413).

## Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	22kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.