



SYNE2 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A22144	Rabbit	1 mg/ml	757 kD
Applications	IHC,IF,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB 1:500-2000 ,IHC: 1/100 - 1/300. IF: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-Syndecan-4 (S179) Polyclonal Antibody detects endogenous levels of Syndecan-4 protein only when phosphorylated at S179.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from human Syndecan4 around the phosphorylation site of Ser179. AA range:145-194		
Uniprot No	P31431		
Alternative names	SDC4; Syndecan-4; SYND4; Amphiglycan; Ryudocan core protein		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	syndecan 4(SDC4) Homo sapiens The protein encoded by this gene is a transmembrane (type I) heparan sulfate proteoglycan that functions as a receptor in intracellular signaling. The encoded protein is found as a homodimer and is a member of the s		
Other	Gene_name: SDC4 ; Protein_name: Syndecan-4; Expression: Lung,Lung fibroblast,Placenta,Stomach,Thalamus,		
Product Images			

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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