



Spectrin β V rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A21809	Rabbit	1 mg/ml	417 kD

Applications	WB,IHC,ELISA
Reactivity	Human,Mouse,Rat
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Spectrin β II Polyclonal Antibody detects endogenous levels of Spectrin β II protein.
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 SPTBN1. AA range:651-700
Uniprot No	Q01082
Alternative names	SPTBN1; SPTB2; Spectrin beta chain; non-erythrocytic 1; Beta-II spectrin; Fodrin beta chain; Spectrin, non-erythroid beta chain 1
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	spectrin beta, non-erythrocytic 1(SPTBN1) Homo sapiens Spectrin is an actin crosslinking and molecular scaffold protein that links the plasma membrane to the actin cytoskeleton, and functions in the determination of cell shape, arrangement of tra
Other	Gene_name: SPTBN1 ; Protein_name: Spectrin beta chain non-erythrocytic 1; Expression: Brain,Epithelium,Platelet,Skeletal muscle,

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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