



SIRT1 (phospho Ser47) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A21554	Rabbit	1 mg/ml	85-110 kD
Applications	WB,IHC,ELISA		
Reactivity	Human		
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	SIRP- α 1/ β 1 Polyclonal Antibody detects endogenous levels of SIRP- α 1/ β 1 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 the Internal region of human SIRPA/SIRPB1. AA range:281-330		
Uniprot No	P78324/Q5TFQ8		
Alternative names	SIRPA; BIT; MFR; MYD1; PTPNS1; SHPS1; SIRP; Tyrosine-protein phosphatase non-receptor type substrate 1; SHP substrate 1; SHPS-1; Brain Ig-like molecule with tyrosine-based activation motifs; Bit; CD172 antigen-like family member A; Inhibitory receptor SHP		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	signal regulatory protein alpha(SIRPA) Homo sapiens The protein encoded by this gene is a member of the signal-regulatory-protein (SIRP) family, and also belongs to the immunoglobulin superfamily. SIRP family members are receptor-type transmembrane gl		
Other	Gene_name: SIRPA/SIRPB1 ; Protein_name: Tyrosine-protein phosphatase non-receptor type substrate 1/Signal-regulatory protein beta-1 isoform 3; Expression: Brain,Kidney,Liver,Monocyte,Placenta,Plasma,Skin,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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