

## Antibodies Product Datasheet

<b>Product Name:</b>	SIRP- $\alpha$ 1/ $\beta$ 1 Antibody
<b>Catalog Number:</b>	C30507
<b>Reactivity:</b>	Human, Rat, Mouse
<b>Applications:</b>	WB, IHC-p, IF(paraffin section), ELISA
<b>Dilutions:</b>	Western Blot: 1/500 - 1/2000. IHC-p: 1:100-1:300. ELISA: 1/10000. Not yet tested in other applications.
<b>Modification:</b>	Unmodified/Total
<b>Source:</b>	Polyclonal Rabbit
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from the Internal region of human SIRPA/SIRPB1. AA range:281-330
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	SIRPA/SIRPB1
<b>Protein Name:</b>	Tyrosine-protein phosphatase non-receptor type substrate 1/Signal-regulatory protein beta-1 isoform 3
<b>Other Name:</b>	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
<b>Human Swiss Prot No.:</b>	P78324/Q5TFQ8
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Specificity:</b>	SIRP- $\alpha$ 1/ $\beta$ 1 Polyclonal Antibody detects endogenous levels of SIRP- $\alpha$ 1/ $\beta$ 1 protein.
<b>Storage and Stability:</b>	-20°C/1 year