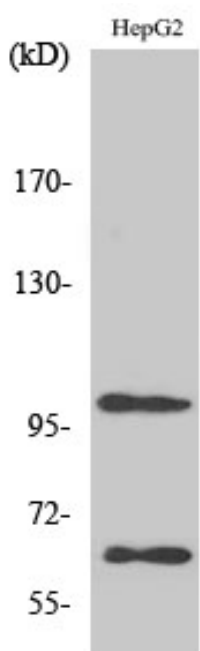




SIRP- α 1 Polyclonal Antibody

Swiss-Prot No.:	P78324
Molecular Weight:	54.813
Applications:	WB,IHC,ELISA
Reactivity:	Human,Mouse,Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from the C-terminal region of human SIRP- α 1. at AA range: 420-500
Specificity/Sensitivity:	SIRP- α 1 Polyclonal Antibody detects endogenous levels of SIRP- α 1 protein.
Other 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; Inhibito
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

For Research Use Only

Protein Concentration:	1 mg/ml
	 Western blot analysis of HepG2 cells. The blot shows two distinct bands. The upper band is at approximately 100 kD, and the lower band is at approximately 65 kD. Molecular weight markers are indicated on the left at 170, 130, 95, 72, and 55 kD.
	Western Blot analysis of various cells using SIRP- α 1 Polyclonal Antibody
Gene Name:	SIRPA
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.