

Rabbit anti-Human Signal Regulatory Protein Beta 1 Polyclonal Antibody | anti-SIRPb1 antibody

Polyclonal Antibody to Signal Regulatory Protein Beta 1 (SIRPb1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142228	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

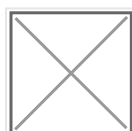
PRODUCT SYNONYMS

Signal Regulatory Protein Beta 1; Polyclonal Antibody; Polyclonal Antibody to Signal Regulatory Protein Beta 1 (SIRPb1); anti-SIRPb1 antibody

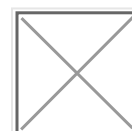
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SIRPb1. It has been selected for its ability to recognize SIRPb1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGE F-SPDDVEFK SGAGTELSVR AKPSAPVVSG PAVRATPEHT VSFTCESHGF SPRDITLKW F KNGNELSDFQ TNVDPAGDSV SYSIHSTARV VLTRGDVHSQ VICEIAHITL QGDPLRG TAN LSEAIRVPPT LEVTQQPMRA ENQANVTCQV SNFYPRGLQL TWLENGNVSR TETASTLIEN KDGTYN
Applicable Applications for anti-SIRPb1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	SIRPb1 (Ser127~Gly356)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant SIRPb1 (Ser127~Gly356) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Stomach Tissue



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded stomach tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	144953878
NCBI GeneID	10326
NCBI Accession #	NP_001077379.1
NCBI GenBank Nucleotide #	NM_001083910.3
UniProt Accession #	O00241; Q5TFQ9; Q5TFR0; Q8TB12; Q9H1U5; Q9Y4V0; A6NLM2; B2R8V0; Q5TFQ8
Molecular Weight	43,359 Da
NCBI Official Full Name	signal-regulatory protein beta-1 isoform 2
NCBI Official Synonym Full Names	signal regulatory protein beta 1
NCBI Official Symbol	SIRPB1
NCBI Official Synonym Symbols	CD172b; SIRP-BETA-1
NCBI Protein Information	signal-regulatory protein beta-1
UniProt Protein Name	Signal-regulatory protein beta-1
UniProt Gene Name	SIRPB1
UniProt Synonym Gene Names	SIRP-beta-1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.