SIRPD Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	SIRPD, Polyclonal Antibody
Full Product Name	SIRPD, ID (SIRPD, PTPNS1L2, Signal-regulatory protein delta, Protein tyrosine phosphatase non-receptor type substrate 1-like 2) (MaxLight 490)
Product Gene Name	anti-SIRPD antibody
Product Synonym Names	SIRPD; PTPNS1L2; Signal-regulatory protein delta; Protein tyrosine phosphatase non-receptor type substrate 1-like 2
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with MaxLight490.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Caution: MaxLight490 conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial prior to removing the cap.
Molecular Weight	21,687 Da
3D Structure	ModBase 3D Structure for Q9H106
Immunogen	SIRPD antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 106-133 amino acids from the Central region of human SIRPD.
Conjugate	MaxLight490
Note	Preservative Free
Product Categories/Family for anti-SIRPD antibody	Antibodies; Enzymes; Phosphatase
Applications Tested/Suitable for anti-SIRPD antibody	Western Blot (WB), FLISA
Application Notes for anti-SIRPD antibody	WB: 1:100-500 FLISA: 1:1,000 Applications are based on unconjugated antibody.
Related Product Information for anti-SIRPD antibody	MBS6347775 is an antibody targeting SIRPD. Also known as SIRPD, ID (SIRPD, PTPNS1L2, Signal-regulatory protein delta, Protein tyrosine phosphatase non-receptor type substrate 1-like 2) (MaxLight 490). Reactive in Human. Host: Rabbit. Contains 1 Ig-like V-type (immunoglobulin-like) domain.
Product References and Citations for anti-SIRPD antibody	van den Berg, T.K., et al. J. Immunol. 175(12):7788-7789(2005). Deloukas, P., et al. Nature 414(6866):865-871(2001).
Other Notes	Small volumes of anti-SIRPD antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for SIRPD. It may not necessarily be applicable to this product.

NCBI GI #	258547137
NCBI GeneID	128646
NCBI Accession #	NP_848555.2
UniProt Primary Accession #	Q9H106
UniProt Secondary Accession #	Q5TFQ6; B3KS88
UniProt Related Accession #	Q9H106
GenBank Nucleotide #	NM_178460.2
NCBI Official Full Name	signal-regulatory protein delta
NCBI Official Synonym Full Names	signal-regulatory protein delta
NCBI Official Symbol	SIRPD
NCBI Official Synonym Symbols	PTPNS1L2; dJ576H24.4
UniProt Protein Name	Signal-regulatory protein delta
UniProt Synonym Protein Names	Protein tyrosine phosphatase non-receptor type substrate 1-like 2
Protein Family	Signal-regulatory protein
UniProt Gene Name	SIRPD
UniProt Synonym Gene Names	PTPNS1L2; SIRP-delta
UniProt Entry Name	SIRPD_HUMAN
NCBI Protein Information	signal-regulatory protein delta; SIRP-delta; protein tyrosine phosphatase non-receptor type substrate 1-like 2; protein tyrosine phosphatase, non-receptor type substrate 1-like 2
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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