## **Product Datasheet**

### SIRP alpha/CD172a Antibody (602411) [Biotin] FAB4546B

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### FAB4546B

SIRP alpha/CD172a Antibody (602411) [Biotin]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	602411
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Biotin
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	140885
Gene Symbol	SIRPA
Species	Human
Specificity/Sensitivity	Detects human SIRP $\alpha$ /CD172a in direct ELISAs and Western blots. In direct ELISAs, 50-100% cross-reactivity with recombinant human (rh) SIRP $\beta$ 1 and no cross-reactivity with rhSIRP $\beta$ 2 is observed. In Western blots, approximately 10% cross-reactivity with rhSIRP $\beta$ 1 and no cross-reactivity with rhSIRP $\beta$ 2 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human SIRPα/CD172a Gly27-Asn370 (predicted) Accession # P78324
Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready, Immunocytochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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#### Products Related to FAB4546B

NBP2-27231B NBP2-58429PEP	Mouse IgG2b Isotype Control (MPC-11) [Biotin] SIRP alpha/CD172a Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
9378-SA-050	SIRP alpha/CD172a [Unconjugated]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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