# **Product Datasheet**

# SIRP alpha/CD172a Antibody (602411) [mFluor Violet 450 SE] FAB4546MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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# FAB4546MFV450

SIRP alpha/CD172a Antibody (602411) [mFluor Violet 450 SE]

SIRP alpha/CD172a Antibody (602411) [mFluor Violet 450 SE]	
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	lgG2b
Conjugate	mFluor Violet 450 SE
Purity	0
Buffer	50mM Sodium Borate
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
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
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 FAB4546MFV450**

NBP2-56723PEP SIRP alpha/CD172a Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

9378-SA-050 SIRP alpha/CD172a [Unconjugated]

DC140 CD14 [HRP]

#### 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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