

Product Datasheet

SIRP alpha/CD172a Antibody (602411) [DyLight 755] FAB4546Z

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/FAB4546Z

Updated 8/3/2024 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/FAB4546Z



FAB4546Z

SIRP alpha/CD172a Antibody (602411) [DyLight 755]

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	DyLight 755
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	140885
Gene Symbol	SIRPA
Species	Human
Specificity/Sensitivity	Detects human SIRPα/CD172a in direct ELISAs and Western blots. In direct ELISAs, 50-100% cross-reactivity with recombinant human (rh) SIRPβ1 and no cross-reactivity with rhSIRPβ2 is observed. In Western blots, approximately 10% cross-reactivity with rhSIRPβ1 and no cross-reactivity with rhSIRPβ2 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human SIRPα/CD172a Gly27-Asn370 (predicted) Accession # P78324
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

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.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to FAB4546Z

NBP2-27231IR	Mouse IgG2b Isotype Control (MPC-11) [DyLight 755]
NBP2-56723PEP	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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/FAB4546Z

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

