

Product Datasheet

CD11b Antibody (ITGAM/3340) - Azide and BSA Free **NBP2-34573-0.1mg**

Unit Size: 0.1 mg

Store at -20 to -80C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-34573

Updated 7/28/2024 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/NBP2-34573



NBP2-34573-0.1mg

CD11b Antibody (ITGAM/3340) - Azide and BSA Free

Product Information

Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	ITGAM/3340
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	10 mM PBS
Target Molecular Weight	127.2 kDa

Product Description

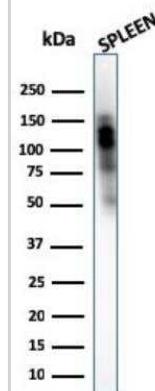
Host	Mouse
Gene ID	3684
Gene Symbol	ITGAM
Species	Human
Marker	Microglia Marker, Macrophage Marker
Immunogen	Mouse Monoclonal CD11b Antibody (C11b/660) was immunized from recombinant fragment (around aa941-1074) of human ITGAM protein (exact sequence is proprietary)

Product Application Details

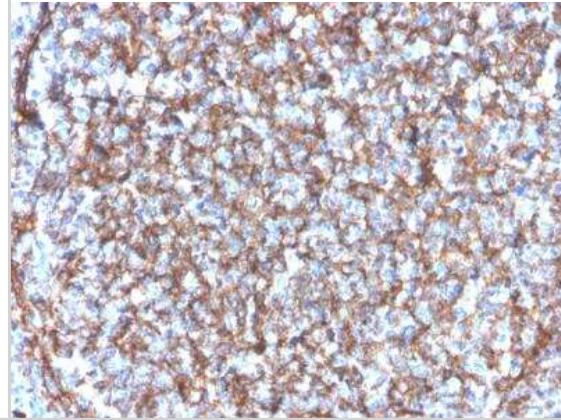
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array
Recommended Dilutions	Western Blot 1-2 ug/ml, Immunohistochemistry 1-2 ug/ml, Immunohistochemistry-Paraffin, Protein Array

Images

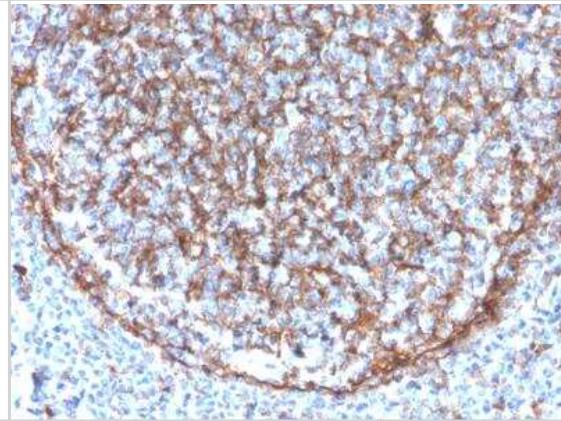
Western Blot: CD11b Antibody (ITGAM/3340) - Azide and BSA Free [NBP2-34573] - Western Blot Analysis of human spleen tissue lysate using CD11b Monospecific Mouse Monoclonal Antibody (ITGAM/3340) [NBP2-34573].



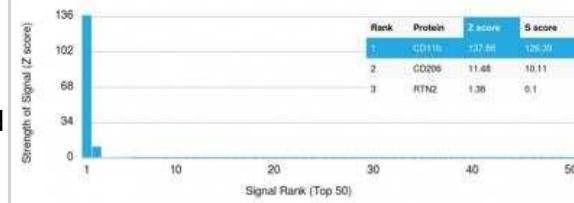
Immunohistochemistry-Paraffin: CD11b Antibody (ITGAM/3340) - Azide and BSA Free [NBP2-34573] - Formalin-fixed, paraffin-embedded human tonsil stained with Monospecific Mouse Monoclonal CD11b Antibody (ITGAM/3340) [NBP2-34573].



Immunohistochemistry-Paraffin: CD11b Antibody (ITGAM/3340) - Azide and BSA Free [NBP2-34573] - Formalin-fixed, paraffin-embedded human tonsil stained with Monospecific Mouse Monoclonal CD11b Antibody (ITGAM/3340) [NBP2-34573].



Protein Array: CD11b Antibody (ITGAM/3340) - Azide and BSA Free [NBP2-34573] - Analysis of Protein Array containing more than 19,000 full-length human proteins using CD11b Monospecific Mouse Monoclonal Antibody (ITGAM/3340) [NBP2-34573]. The Z-score represents the strength of a signal that a monoclonal antibody (combined with a fluorescently-tagged anti-IgG secondary antibody) produces when binding to a particular protein on the HuProtTM array. Z-scores are described in units of standard deviations (SD's) above the mean value of all signals generated on that array. If targets on HuProtTM are arranged in descending order of the Z-score, the S-score is the difference (also in units of SD's) between the Z-score. S-score therefore represents the relative target specificity of a MAb to its intended target. A MAb is considered specific to its intended target, if the MAb has an S-score of at least 2.5.





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

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/NBP2-34573

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