

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.

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Updated 7/28/2024 v.20.1

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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

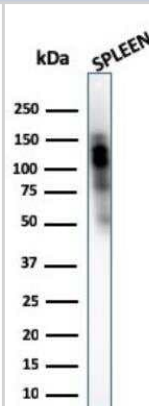
Product Description	
Host	Mouse
Gene ID	3684
Gene Symbol	ITGAM
Species	Human
Marker	Microglia Marker, Macrophage Marker
Immunogen	Mouse Monoclonal CD11b Antibody (C11b/660) was immunized from recombinant fragment (around aa941-1074) of human ITGAM protein (exact sequence is proprietary)

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

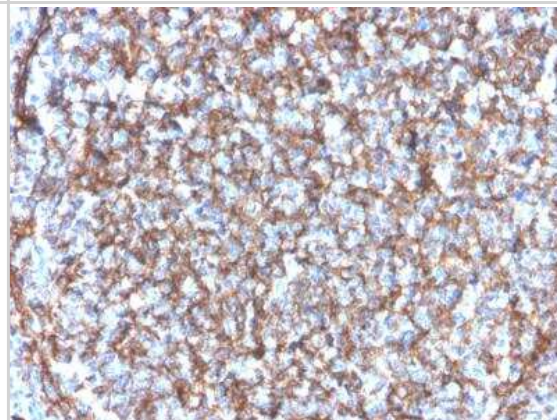


Images

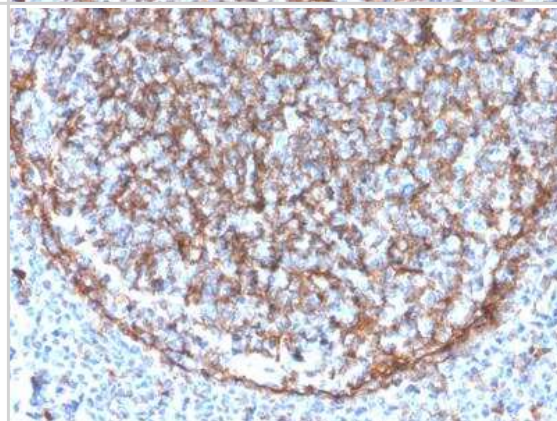
Western Blot: CD11b Antibody (ITGAM/3340) - Azide and BSA Free [NBP2-34573] - Western Blot Analysis of human spleen tissue lysate using CD11b Monospecific Mouse Monoclonal Antibody (ITGAM/3340) [NBP2-34573].



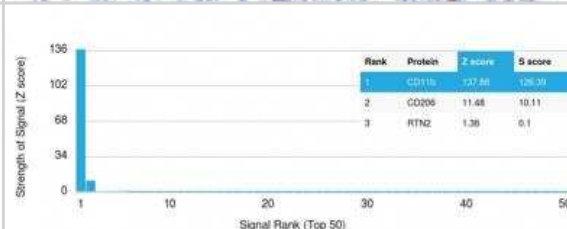
Immunohistochemistry-Paraffin: CD11b Antibody (ITGAM/3340) - Azide and BSA Free [NBP2-34573] - Formalin-fixed, paraffin-embedded human tonsil stained with Monospecific Mouse Monoclonal CD11b Antibody (ITGAM/3340) [NBP2-34573].



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





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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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