

Product Datasheet

CD11b Antibody (EP1345Y)

NB110-55684

Unit Size: 0.1 ml

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

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CD11b Antibody (EP1345Y)

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	EP1345Y
Preservative	0.01% Sodium Azide
Purity	Protein A or G purified
Buffer	49% PBS, 0.05% BSA and 50% Glycerol
Target Molecular Weight	127 kDa

Product Description	
Host	Rabbit
Gene ID	3684
Gene Symbol	ITGAM
Species	Human, Mouse (Negative), Rat (Negative)
Marker	Microglia Marker, Macrophage Marker
Immunogen	Recombinant monoclonal CD11b Antibody (EP1345Y) was made to a synthetic peptide corresponding to C-terminus of human CD11b/ITAM protein was used as immunogen.
Notes	Produced using Abcam's RabMab® technology. RabMab® technology is covered by the following U.S. Patents, No. 5,675,063 and/or 7,429,487.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000-10000, Flow Cytometry 1:20, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:250, Immunoprecipitation 1:80, Immunohistochemistry-Paraffin 1:100-1:250
Application Notes	In Western blot this antibody detects a band at approximately 170 kDa.

Publications

Mosenson JA, Zloza A, NielJD et al. Mutant HSP70 Reverses Autoimmune Depigmentation in Vitiligo. Sci Transl Med 2013-02-27 [PMID: 23447019]





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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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