

Product Datasheet

CD11b Antibody [Janelia Fluor® 549] NB110-89474JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB110-89474JF549

CD11b Antibody [Janelia Fluor® 549]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 549
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Target Molecular Weight	127.2 kDa

Product Description	
Host	Rabbit
Gene ID	3684
Gene Symbol	ITGAM
Species	Human, Mouse, Rat, Bovine, C. elegans, Chinese Hamster, Monkey, Rhesus Macaque
Reactivity Notes	Use in Mouse reported in scientific literature (PMID:35398596). Monkey reactivity reported in scientific literature (PMID: 26443820). Rhesus Macaque reactivity reported in scientific literature (PMID: 29760177). Use in C. elegans reported in scientific literature (PMID:32058942).
Marker	Microglia Marker, Myeloid Marker
Immunogen	Rabbit Polyclonal CD11b Antibody was made to a synthetic peptide within residues 250-350 of the mouse CD11b protein. [Swiss-Prot# P05555]
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, Simple Western, Flow Cytometry, Flow (Cell Surface), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, In-situ Hybridization, Dual RNAscope ISH-IHC, Single Cell Western
Recommended Dilutions	Western Blot, Simple Western, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, In-situ Hybridization, Flow (Cell Surface), Single Cell Western, Dual RNAscope ISH-IHC
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NB110-89474JF549

NBP2-24891JF549	Rabbit IgG Isotype Control [Janelia Fluor 549]
NB110-89474PEP	CD11b Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
H00003684-Q01-10ug	Recombinant Human CD11b GST (N-Term) Protein

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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