## **Product Datasheet**

### CD11b Antibody (238446) [PE/Cy7] FAB16991PECY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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Updated 9/11/2024 v.20.1

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#### FAB16991PECY7

CD11b Antibody (238446) [PE/Cy7]

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. Do not freeze.
Clonality	Monoclonal
Clone	238446
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Conjugate	PE/Cy7
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	3684
Gene Symbol	ITGAM
Species	Human, Equine
Marker	Microglia Marker, Macrophage Marker
Specificity/Sensitivity	Detects human CD11b/Integrin αM in direct ELISAs.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human CD11b/Integrin αM Phe17-Asn1105 Accession # NP_001139280
Product Application Details	
Applications	Flow Cytometry
<b>Recommended Dilutions</b>	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.

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#### Products Related to FAB16991PECY7

M6000B-1	IL-6 [HRP]
H00003684-Q01-10ug	Recombinant Human CD11b GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NB110-89474PEP	CD11b Antibody Blocking Peptide

#### 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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