

Product Datasheet

CD163 Antibody (6D3.2F3) [Allophycocyanin] NBP2-36495APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-36495APC

CD163 Antibody (6D3.2F3) [Allophycocyanin]

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	Monoclonal
Clone	6D3.2F3
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	Allophycocyanin
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	125.5 kDa

Product Description	
Host	Mouse
Gene ID	9332
Gene Symbol	CD163
Species	Human
Reactivity Notes	Immunogen's sequence similarity with other species: Bovine (88%), Porcine (87%), Canine (87%), Rat (80%)
Marker	Histiocytic Marker
Specificity/Sensitivity	This antibody is specific for the extracellular domain of human CD163 protein
Immunogen	A synthetic peptide made to the human CD163 Antibody (6D3.2F3) protein sequence (between residues 200-400). [Swiss-Prot: Q86VB7]

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.

Images

CD163 Antibody (6D3.2F3) [Allophycocyanin] [NBP2-36495APC] - Vial of APC conjugated antibody. APC is optimally excited at 650 nm by the Red laser (633 or 640 nm) and has an emission maximum of 660 nm.



Allophycocyanin (APC)

LASER (nm)	FILTER
Red (633,640)	660/10

EXCITATION MAX (nm)	EMISSION MAX (nm)
650	660



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Products Related to NBP2-36495APC

NBP1-43317APC

Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
[Allophycocyanin]

NBP2-48846PEP

CD163 Recombinant Protein Antigen

210-TA-005

TNF-alpha [Unconjugated]

DC1630

CD163 [HRP]

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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