

Product Datasheet

B220/CD45R Antibody (RA3-6B2) [Alexa Fluor® 647] NBP3-11980AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-11980AF647

B220/CD45R Antibody (RA3-6B2) [Alexa Fluor® 647]

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	RA3-6B2
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	Alexa Fluor 647
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	5788
Gene Symbol	PTPRC
Species	Mouse, Rabbit
Reactivity Notes	Use in Rabbit reported in PMID 31094704
Specificity/Sensitivity	This antibody is specific for murine B220/CD45R antigen which is expressed on B lymphocytes throughout their development from early pro-B stages onwards and is down-regulated upon terminal differentiation to plasma cells. Apart from B cells, B220/CD45R is expressed on a small subset of dendritic cells (plasmacytoid dendritic cells). The B220/CD45R mAb clone RA3-6B2 specifically recognizes the exon A-restricted isoform of mouse CD45.
Immunogen	This antibody was raised in Lou-M rats using a popliteal lymph node immunisation and fusion protocol
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Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-11980AF647

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
210-TA-005	TNF-alpha [Unconjugated]
M6000B-1	IL-6 [HRP]
6507-IL-010/CF	IL-4 [Unconjugated]

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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