## **Product Datasheet**

# CD45 Antibody (IBL-3/16) [Alexa Fluor® 647] NB100-65364AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NB100-65364AF647

Immunogen

CD45 Antibody (IBL-3/16) [Alexa Fluor® 647]

OD+3 Antibody (IDE-3/10) [Alcxa i Idol @ 0+/]	
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	IBL-3/16
Preservative	0.05% Sodium Azide
Isotype	lgG1
Conjugate	Alexa Fluor 647
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	5788
Gene Symbol	PTPRC
Species	Mouse
Reactivity Notes	Does not react with Rat or Human.
Specificity/Sensitivity	Recognizes mouse CD45. The enhances the MHC Class II induced cluster formation of mouse B cells.

Purified B cells from mouse lymph nodes



#### Notes

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#### **Product Application Details**

#### **Applications**

Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, Immunohistochemistry-Paraffin (Negative)

#### **Recommended Dilutions**

Flow Cytometry, Immunohistochemistry,

Immunocytochemistry/Immunofluorescence, Immunoprecipitation,

Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin (Negative)



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#### Products Related to NB100-65364AF647

IC005R Rat IgG1 Isotype Control (43414) [Alexa Fluor® 647]

NB100-65364AF700 CD45 Antibody (IBL-3/16) [Alexa Fluor® 700]

NBP2-51591-0.02mg Recombinant Human CD45 Protein

210-TA-005/CF TNF-alpha [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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