

# Product Datasheet

## CD81 Antibody (M38) [Biotin]

### NBP1-44861B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-44861B**

CD81 Antibody (M38) [Biotin]

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	M38
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Biotin
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	975
Gene Symbol	CD81
Species	Human, Mouse, Feline, Rabbit
Reactivity Notes	Cat (100%). Use in Mouse reported in scientific publication( PMID: 32573489).
Specificity/Sensitivity	The antibody M38 reacts with CD81, a 25 kDa member of the tetraspanin family, expressed on majority of cells.
Immunogen	MOLT-4, human T-ALL cell line (NM_004356.3).
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready, Knockout Validated, Single Cell Western
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, CyTOF-ready, Knockout Validated, Single Cell Western
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-44861B**

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NBP2-60215-50ug	Recombinant Human CD81 hIgG-His Protein
7268-CT-100	CTLA-4 [Unconjugated]
9144-CD-050	CD81 [Unconjugated]

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### **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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