

# Product Datasheet

## CD81 Antibody (M38) [DyLight 350] NBP1-44861UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-44861UV**

CD81 Antibody (M38) [DyLight 350]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	M38
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	DyLight 350
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	975
<b>Gene Symbol</b>	CD81
<b>Species</b>	Human, Mouse, Feline, Rabbit
<b>Reactivity Notes</b>	Cat (100%). Use in Mouse reported in scientific publication( PMID: 32573489).
<b>Specificity/Sensitivity</b>	The antibody M38 reacts with CD81, a 25 kDa member of the tetraspanin family, expressed on majority of cells.
<b>Immunogen</b>	MOLT-4, human T-ALL cell line (NM_004356.3).
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready, Knockout Validated, Single Cell Western
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, CyTOF-ready, Knockout Validated, Single Cell Western





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

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NBP1-97005UV	Mouse IgG1 Isotype Control (MG1) [DyLight 350]
NBP1-44859	CD81 Antibody (M38) [FITC]
NBP2-60215-50ug	Recombinant Human CD81 hIgG-His Protein
7268-CT-100	CTLA-4 [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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