

Product Datasheet

CD81 Antibody (M38) [PE] NBP1-44861PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-44861PE

CD81 Antibody (M38) [PE]

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	PE
Purity	Protein A purified
Buffer	PBS

Product Description

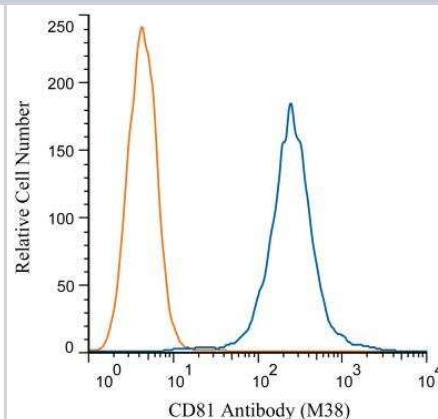
Host	Mouse
Gene ID	975
Gene Symbol	CD81
Species	Human, Mouse, Feline, Rabbit
Reactivity Notes	Cat (100%). Use in Mouse reported in scientific publication(PMID: 32573489).
Specificity/Sensitivity	The antibody M38 reacts with CD81, a 25 kDa member of the tetraspanin family, expressed on majority of cells.
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

Images

Flow Cytometry: CD81 Antibody (M38) [PE] [NBP1-44861PE] - A cell surface stain was performed on THP-1 cells with CD81 antibody (M38) NBP1-44861 (blue) and a matched isotype control NBP2-27287 (orange). Cells were incubated in an antibody dilution of 1:100 for 20 minutes at room temperature. Both antibodies were conjugated to PE.



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Products Related to NBP1-44861PE

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