Product Datasheet

CD81 Antibody (1D6) [DyLight 550] NB100-65805R

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-65805R

CD81 Antibody (1D6) [DyLight 550]

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	1D6
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	DyLight 550
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	975
Gene Symbol	CD81
Species	Human, Mouse, Goat, Primate, Sheep
Reactivity Notes	Mouse reactivity reported in scientific literature (Ji et al). Canine reactivity reported from a verified customer review. Primate reactivity reported in scientific literature (PMID:33077711).
Immunogen	Aggregated OCI-Ly8 human B cell line
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Dot Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Dot Blot, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



Publications

Debarati Chanda, Tania Del Rivero, Roshan Ghimire, Sunil More, Maria Ines Mitrani, Michael A. Bellio, Rudragouda Channappanavar, Luis Martinez-Sobrido, Fernando Almazan Toral Acellular Human Amniotic Fluid-Derived Extracellular Vesicles as Novel Anti-Inflammatory Therapeutics against SARS-CoV-2 Infection Viruses 2024-02-09 [PMID: 38400048]

Del Rivero T, Milberg J, Bennett C et al. Human amniotic fluid derived extracellular vesicles attenuate T cell immune response Frontiers in immunology 2022-11-28 [PMID: 36518766]

Bellio MA, Young KC, Milberg J et al. Amniotic fluid-derived extracellular vesicles: characterization and therapeutic efficacy in an experimental model of bronchopulmonary dysplasia Cytotherapy 2021-09-17 [PMID: 34538718] (ICC/IF, Human)

Details:

Citation using the DyLight 550 format of this antibody.





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Products Related to NB100-65805R

NBP1-43319R	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 550]
NBP2-60215-50ug	Recombinant Human CD81 hIgG-His Protein
7268-CT-100	CTLA-4 [Unconjugated]
9144-CD-050	CD81 [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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