# **Product Datasheet**

# CD81 Antibody (1.3.3.22) [DyLight 755] NBP3-12080IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP3-12080IR

**Application Notes** 

CD81 Antibody (1.3.3.22) [DyLig	ht 755]
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	1.3.3.22
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	DyLight 755
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	975
Gene Symbol	CD81
Species	Human, Mouse, Rat
Specificity/Sensitivity	1.3.3.22 antibody recognizes CD81. Human CD81 is a member of the tetraspanin family of leukocyte cell surface molecules which are involved in signal transduction, cell-cell adhesion and cellular activation. CD81 also acts as a receptor for the envelope protein E2 of chronic hepatitis C virus. It is present on a wide variety of leukocytes.
Immunogen	This antibody was raised by immunizing mice with a B-Cell line derived from a Burkitt lymphoma.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence
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Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP3-12080IR**

NBP2-60215-50ug Recombinant Human CD81 hlgG-His Protein

7268-CT-100 CTLA-4 [Unconjugated] 9144-CD-050 CD81 [Unconjugated]

NB400-104 SR-BI Antibody - BSA Free

#### 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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