## **Product Datasheet**

### Caveolin-1 Antibody (7C8) [DyLight 488] NB100-615G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**Publications: 1** 

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#### NB100-615G

Caveolin-1 Antibody (7C8) [DyLight 488]

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	7C8
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Conjugate	DyLight 488
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	857
Gene Symbol	CAV1
Species	Human, Mouse, Rat, Sheep
Marker	Caveolae Marker, Endosome Marker
Specificity/Sensitivity	This is specific for caveolin alpha and beta proteins.
Immunogen	Intracellular membrane protein-containing vesicles (containing GLUT4) from rat adipocytes
Notes	
	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunoblotting, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunoblotting
Application Notes	Optimal dilution of this antibody should be experimentally determined.
1	

#### **Publications**

Liu C, Liu T, Yu X et al. A preliminary study on the interaction between Asn-Gly-Arg (NGR)-modified multifunctional nanoparticles and vascular epithelial cells Acta Pharm Sin B. 2017-04-01 [PMID: 28540174] (ICC/IF, FLOW, Human)

Details:

Citation used the DyLight 488 format of this antibody.





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#### Products Related to NB100-615G

NBP2-27231G	Mouse IgG2b Isotype Control (MPC-11) [DyLight 488]
NB100-615APC	Caveolin-1 Antibody (7C8) [Allophycocyanin]
H00000857-P01-10ug	Recombinant Human Caveolin-1 GST (N-Term) Protein
236-EG-200	EGF [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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