

# Product Datasheet

## Caveolin-1 Antibody (7C8) [DyLight 680] NB100-615FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-615FR**

Caveolin-1 Antibody (7C8) [DyLight 680]

<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>	7C8
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	DyLight 680
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	857
<b>Gene Symbol</b>	CAV1
<b>Species</b>	Human, Mouse, Rat, Sheep
<b>Marker</b>	Caveolae Marker, Endosome Marker
<b>Specificity/Sensitivity</b>	This is specific for caveolin alpha and beta proteins.
<b>Immunogen</b>	Intracellular membrane protein-containing vesicles (containing GLUT4) from rat adipocytes
<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, Immunoblotting, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunoblotting
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NB100-615FR**

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NBP2-27231FR	Mouse IgG2b Isotype Control (MPC-11) [DyLight 680]
NB100-615G	Caveolin-1 Antibody (7C8) [DyLight 488]
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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