# **Product Datasheet**

# Myosin VIIb Antibody [DyLight 650] NBP3-27882C

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP3-27882C

Myosin VIIb Antibody [DyLight 650]

Unit Size  Concentration  Please see the vial label for concentration. If unlisted please contact technical services.  Storage  Store at 4C in the dark.  Clonality  Polyclonal  Preservative  0.05% Sodium Azide  Conjugate  DyLight 650  Purity  Peptide affinity purified  Buffer  50mM Sodium Borate  Product Description  Host  Rabbit  Gene ID  4648  Gene Symbol  MYO7B  Species  Human, Mouse  Immunogen  Myosin VIIb antibody was raised against a peptide corresponding to 15 amino acids near the center of human Myosin VIIb. The immunogen is located within amino acids 1100-1150 of Myosin VIIb.  Notes  Product Application Details  Applications  Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin	Myosin viib Antibody [DyLight 650]		
Concentration  Please see the vial label for concentration. If unlisted please contact technical services.  Storage  Store at 4C in the dark.  Clonality  Polyclonal  Preservative  0.05% Sodium Azide  Conjugate  DyLight 650  Purity  Peptide affinity purified  Buffer  50mM Sodium Borate  Product Description  Host  Rabbit  Gene ID  4648  Gene Symbol  MYO7B  Species  Human, Mouse  Immunogen  Myosin VIIb antibody was raised against a peptide corresponding to 15 amino acids near the center of human Myosin VIIb. The immunogen is located within amino acids 1100-1150 of Myosin VIIb.  Notes  DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  Product Application Details  Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin  Recommended Dilutions  Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence,	Product Information		
Storage Store at 4C in the dark.  Clonality Polyclonal  Preservative 0.05% Sodium Azide  Conjugate DyLight 650  Purity Peptide affinity purified  Buffer 50mM Sodium Borate  Product Description  Host Rabbit  Gene ID 4648  Gene Symbol MYO7B  Species Human, Mouse  Immunogen Myosin VIIb antibody was raised against a peptide corresponding to 15 amino acids near the center of human Myosin VIIb. The immunogen is located within amino acids 1100-1150 of Myosin VIIb.  Notes DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  Product Application Details  Applications Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin  Recommended Dilutions Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence,	Unit Size	0.1 ml	
Clonality Polyclonal Preservative 0.05% Sodium Azide Conjugate DyLight 650 Purity Peptide affinity purified Buffer 50mM Sodium Borate  Product Description Host Rabbit Gene ID 4648 Gene Symbol MYO7B Species Human, Mouse Immunogen Myosin VIIb antibody was raised against a peptide corresponding to 15 amino acids near the center of human Myosin VIIb. The immunogen is located within amino acids 1100-1150 of Myosin VIIb.  Notes  Product Application Details Applications Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence,	Concentration		
Preservative 0.05% Sodium Azide  Conjugate DyLight 650  Purity Peptide affinity purified  Buffer 50mM Sodium Borate  Product Description  Host Rabbit  Gene ID 4648  Gene Symbol MYO7B  Human, Mouse  Immunogen Myosin VIIb antibody was raised against a peptide corresponding to 15 amino acids near the center of human Myosin VIIb. The immunogen is located within amino acids 1100-1150 of Myosin VIIb.  Notes  DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  Product Application Details  Applications Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin  Recommended Dilutions Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence,	Storage	Store at 4C in the dark.	
Conjugate  DyLight 650  Purity  Peptide affinity purified  Buffer  50mM Sodium Borate  Product Description  Host  Rabbit  Gene ID  4648  Gene Symbol  MYO7B  Human, Mouse  Immunogen  Myosin VIIb antibody was raised against a peptide corresponding to 15 amino acids near the center of human Myosin VIIb. The immunogen is located within amino acids 1100-1150 of Myosin VIIb.  Notes  DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  Product Application Details  Applications  Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin  Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence,  Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence,  Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence,	Clonality	Polyclonal	
Purity Peptide affinity purified  50mM Sodium Borate  Product Description  Host Rabbit  Gene ID 4648  Gene Symbol MYO7B  Species Human, Mouse  Immunogen Myosin VIIb antibody was raised against a peptide corresponding to 15 amino acids near the center of human Myosin VIIb. The immunogen is located within amino acids 1100-1150 of Myosin VIIb.  Notes DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  Product Application Details  Applications Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin  Recommended Dilutions Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence,	Preservative	0.05% Sodium Azide	
Buffer 50mM Sodium Borate  Product Description  Host Rabbit  Gene ID 4648  Gene Symbol MYO7B  Species Human, Mouse  Immunogen Myosin VIIb antibody was raised against a peptide corresponding to 15 amino acids near the center of human Myosin VIIb. The immunogen is located within amino acids 1100-1150 of Myosin VIIb.  Notes DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  Product Application Details  Applications Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin  Recommended Dilutions Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence,	Conjugate	DyLight 650	
Product Description  Host Rabbit  Gene ID 4648  Gene Symbol MYO7B  Species Human, Mouse  Immunogen Myosin VIIb antibody was raised against a peptide corresponding to 15 amino acids near the center of human Myosin VIIb. The immunogen is located within amino acids 1100-1150 of Myosin VIIb.  Notes  DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  Product Application Details  Applications Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin  Recommended Dilutions Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence,	Purity	Peptide affinity purified	
Rabbit  Gene ID  4648  Gene Symbol  MYO7B  Species  Human, Mouse  Myosin VIIb antibody was raised against a peptide corresponding to 15 amino acids near the center of human Myosin VIIb. The immunogen is located within amino acids 1100-1150 of Myosin VIIb.  Notes  DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  Product Application Details  Applications  Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin  Recommended Dilutions  Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence,	Buffer	50mM Sodium Borate	
Gene Symbol MYO7B  Species Human, Mouse  Myosin VIIb antibody was raised against a peptide corresponding to 15 amino acids near the center of human Myosin VIIb. The immunogen is located within amino acids 1100-1150 of Myosin VIIb.  Notes  DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  Product Application Details  Applications Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin  Recommended Dilutions Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence,	Product Description		
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Human, Mouse  Myosin VIIb antibody was raised against a peptide corresponding to 15 amino acids near the center of human Myosin VIIb. The immunogen is located within amino acids 1100-1150 of Myosin VIIb.  Notes  DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  Product Application Details  Applications  Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin  Recommended Dilutions  Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence,	Gene ID	4648	
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DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  Product Application Details  Applications  Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin  Recommended Dilutions  Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence,	Immunogen	acids near the center of human Myosin VIIb. The immunogen is located within	
Applications  Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin  Recommended Dilutions  Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence,	Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.	
Immunohistochemistry-Paraffin  Recommended Dilutions Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence,	Product Application Details		
, , , , , , , , , , , , , , , , , , ,	Applications		
	Recommended Dilutions		

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-27882C**

NBP1-87506PEP Myosin VIIb Recombinant Protein Antigen

NBP3-39562 Human Myosin VIIb ELISA Kit (Colorimetric)

NBP1-92156 Myosin 5a Antibody - BSA Free

NB120-2860 Calmodulin Antibody (2D1) - 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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