

# Product Datasheet

## Tropomyosin-1 Antibody [CoraFluor™ 1] NBP3-35171CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NBP3-35171CL1**

Tropomyosin-1 Antibody [CoraFluor™ 1]

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. Do not freeze.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Affinity purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	7168
Gene Symbol	TPM1
Species	Human, Mouse
Immunogen	<p>Recombinant fusion protein containing a sequence corresponding to amino acids 1-245 of human Tropomyosin-1 (NP_001018008.1).</p> <p>Sequence:  MAGSSSLEAVRRKIRSLQEQADAAEERAGTLQRELDHERKLRETAADVASLN  RRIQLVEEELDRAQERLATALQKLEEAKEAADESERGMKVIESRAQKDEEKMEI  QEIQLKEAKHIAEDADRKYEEVARKLVIIESDLERAEERAELSEGKCAELEEEELK  TVTNNLKSLEAQAEKYSQKEDRYEEEEIKVLSDKLKEAETRAEFAERSVTKLEKSI  DDLEDQLYQQLEQNRRLTNELKLALNED</p>
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-35171CL1**

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NBP1-48329-0.1mg	Recombinant Human Tropomyosin-1 His Protein
NBL1-17219	Tropomyosin-1 Overexpression Lysate
MAB4470	Myosin Heavy Chain Antibody (MF20) [Unconjugated]
NBP2-35336	Troponin I Type 3 (cardiac) Antibody (2C9) - BSA Free

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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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