# **Product Datasheet**

# Cadherin-11 Antibody (16A) [CoraFluor™ 1] NBP1-97676CL1

Unit Size: 0.1 ml

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

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**Application Notes** 

Cadherin-11 Antibody (16A) [0	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	Monoclonal
Clone	16A
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Protein A or G purified
Buffer	PBS
<b>Product Description</b>	
Description	CoraFluor(TM) 1 is a high performance terbium-based TR-FRET (Time-Resolved Fluorescence Resonance Energy Transfer) or TRF (Time-Resolved Fluorescence) donor for high throughput assay development. CoraFluor(IM) 1 absorbs UV light at approximately 340 nm, and emits at approximately 490 nm, 545 nm, 585 nm and 620 nm. It is compatible with common acceptor dyes that absorb at the emission wavelengths of CoraFluor(TM) 1. CoraFluor(TM) 1 can be used for the development of robust and scalable TR-FRET binding assays such as target engagement, ternary complex, protein-protein interaction and protein quantification assays.
Host	Mouse
Gene ID	1009
Gene Symbol	CDH11
Species	Human, Rat
Specificity/Sensitivity	This antibody recognizes the extracellular domain of cadherin-11.
Immunogen	This antibody is a mouse monoclonal IgG1 antibody obtained by fusion of SP2/0 Mouse myeloma cells with spleen cells from a BALB/c Mouse immunized with affinity purified extracellular domain of Human cadherin-11-GST fusion protein.
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
<b>Product Application Details</b>	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen



Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP1-97676CL1**

NBP2-22722 Recombinant Human Cadherin-11 His Protein

210-TA-005 TNF-alpha [Unconjugated] 1790-CA-050 Cadherin-11 [Unconjugated]

M6000B-1 IL-6 [HRP]

#### 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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