# **Product Datasheet**

## CA125/MUC16 Antibody (OTI2C4) [CoraFluor™ 1] NBP2-72336CL1

Unit Size: 0.1 ml

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

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**Application Notes** 

CA125/MUC16 Antibody (OTI2C4) [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	OTI2C4
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Immunogen affinity purified
Buffer	PBS
Product Description	
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	94025
Gene Symbol	MUC16
Species	Human
Immunogen	Human recombinant protein fragment corresponding to amino acids 10329-10628 of human MUC16 (NP_078966) produced in E.coli.
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, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry



Optimal dilution of this antibody should be experimentally determined.



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#### Products Related to NBP2-72336CL1

M6000B-1 IL-6 [HRP]

5609-MU-050 CA125/MUC16 [Unconjugated]

MAB1368 alpha-Fetoprotein/AFP Antibody (189502) [Unconjugated]

NB300-223 Vimentin Antibody

#### 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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