## **Product Datasheet**

### CEACAM16 Antibody (2747B) [CoraFluor™ 1] FAB9885CL1

Unit Size: 0.1 ml

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

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#### FAB9885CL1

CEACAM16 Antibody (2747B) [CoraFluor™ 1]

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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	2747B
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Protein A or G 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	Rabbit
Gene ID	388551
Species	Human
Specificity/Sensitivity	Detects human CEACAM-16 in direct ELISAs.
Immunogen	Chinese Hamster Ovary cell line CHO-derived human CEACAM-16 Met1-Gly425 Accession # Q2WEN9
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	Flow Cytometry, Immunocytochemistry
<b>Recommended Dilutions</b>	Flow Cytometry, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to FAB9885CL1

NBP1-91777PEP	CEACAM16 Recombinant Protein Antigen
7268-CT-100	CTLA-4 [Unconjugated]
9885-CM-050	CEACAM16 [Unconjugated]
MAB4470	Myosin Heavy Chain Antibody (MF20) [Unconjugated]

#### 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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