## **Product Datasheet**

# Calreticulin-2/CALR3 Antibody (OTI1E1) [CoraFluor™ 1] NBP2-72380CL1

Unit Size: 0.1 ml

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

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## NBP2-72380CL1

**Application Notes** 

Calreticulin-2/CALR3 Antibody (OTI1E1) [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	OTI1E1
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	125972
Gene Symbol	CALR3
Species	Human, Mouse, Rat, Canine, Monkey
Immunogen	Full length human recombinant protien of human CALR3(NP_659483) produced in HEK293T cell.
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
Recommended Dilutions	Western Blot



Optimal dilution of this antibody should be experimentally determined.



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### Products Related to NBP2-72380CL1

NBP2-51587-0.1mg Recombinant Human Calreticulin-2/CALR3 Protein

NBL1-16214 SLN Overexpression Lysate

NBL1-08656 Calreticulin-2/CALR3 Overexpression Lysate

NB100-1965 Calnexin Antibody - 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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