## **Product Datasheet**

### Glyoxalase I Antibody (CPTC-GLO1-1) [CoraFluor™ 1] NBP3-08555CL1

Unit Size: 0.1 ml

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

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#### NBP3-08555CL1

Glyoxalase I Antibody (CPTC-GLO1-1) [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	CPTC-GLO1-1
Preservative	No Preservative
Isotype	IgG1
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	Mouse
Gene ID	2739
Gene Symbol	GLO1
Species	Human
Immunogen	Recombinant full-length human Glyoxalase I protein (Uniprot: Q04760)
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, Immunohistochemistry-Paraffin, Protein Array
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry-Paraffin, Protein Array
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NBP3-08555CL1

NBP2-56695PEP	Glyoxalase I Recombinant Protein Antigen
2914-HT-100MG	Holo-Transferrin [Unconjugated]
4959-GL-02M	Glyoxalase I
NB100-64775	HLA ABC Antibody (W6/32)

#### 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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