

Product Datasheet

GSTO1 Antibody (14A9.F6) [CoraFluor™ 1] NBP2-44176CL1

Unit Size: 0.1 ml

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

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NBP2-44176CL1

GSTO1 Antibody (14A9.F6) [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	14A9.F6
Preservative	No Preservative
Isotype	IgG1 Kappa
Conjugate	CoraFluor 1
Purity	Protein A 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(TM) 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. CoraFluor(TM) 1, amine reactive CoraFluor(TM) 1, thiol reactive For more information, please see our CoraFluor(TM) TR-FRET technology flyer.
Host	Mouse
Gene ID	9446
Gene Symbol	GSTO1
Species	Human, Mouse
Reactivity Notes	Cross reactivity from other sources has not been determined
Specificity/Sensitivity	Reacts specifically with GSTO1 protein.
Immunogen	This Protein A purified GSTO1 Antibody (14A9.F6) was prepared by repeated immunizations in mice with GSTGSTO1 Protein (Uniprot: P78417)
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, ELISA, Immunohistochemistry, Immunoprecipitation, SDS-Page
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunoprecipitation, SDS-Page
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-44176CL1

NBP1-37093	Recombinant Human GSTO1 Protein
1290-IL-010	IL-23A/IL-23 P19 [Unconjugated]
NBP2-07819	GSTO1 Overexpression Lysate
NB200-106	p19ARF/CDKN2A 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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