# **Product Datasheet**

# Glutathione S-Transferase pi 1/GSTP1 Antibody [CoraFluor™ 1] AF6455CL1

Unit Size: 0.1 ml

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

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### AF6455CL1

Glutathione S-Transferase pi 1/GSTP1 Antibody [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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Antigen 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(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	Sheep
Gene ID	2950
Gene Symbol	GSTP1
Species	Human
Specificity/Sensitivity	Detects human Glutathione S-Transferase pi 1/GSTP1 in direct ELISAs.
Immunogen	E. coli-derived recombinant human Glutathione S-Transferase pi 1/GSTP1 Met1-Glu210 Accession # AAC51280
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	Immunocytochemistry
Recommended Dilutions	Immunocytochemistry



Optimal dilution of this antibody should be experimentally determined.

**Application Notes** 



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# **Products Related to AF6455CL1**

NBP1-84748PEP Glutathione S-Transferase pi 1/GSTP1 Recombinant Protein Antigen

6455-GT-010 Glutathione S-Transferase pi 1/GSTP1

MAB4470 Myosin Heavy Chain Antibody (MF20) [Unconjugated]

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.

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