

Product Datasheet

HO-1/HMOX1/HSP32 Antibody (412811) [CoraFluor™ 1] FAB3776CL1

Unit Size: 0.1 ml

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

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FAB3776CL1

HO-1/HMOX1/HSP32 Antibody (412811) [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	412811
Preservative	No Preservative
Isotype	IgG2b
Conjugate	CoraFluor 1
Purity	Protein A or G purified from hybridoma culture supernatant
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	Rat
Gene ID	3162
Gene Symbol	HMOX1
Species	Human, Mouse
Specificity/Sensitivity	Detects endogenous human and mouse HO-1 in Western blots. In Western blots, this antibody does not cross-react with rhHO-2.
Immunogen	<i>E. coli</i>-derived recombinant human HO-1/HMOX1 Met1-Thr261 Accession # P09601
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, Knockout Validated
Recommended Dilutions	Western Blot, Knockout Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB3776CL1

NBP1-77460PEP	HO-1/HMOX1/HSP32 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
DYC3776-2	HO-1/HMOX1/HSP32 [Biotin]
DVE00	VEGF [HRP]

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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