Product Datasheet

Fer Antibody [CoraFluor™ 1] NBP1-20089CL1

Unit Size: 0.1 ml

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

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NBP1-20089CL1

Application Notes

Fer 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	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	Rabbit
Gene ID	2241
Gene Symbol	FER
Species	Human
Reactivity Notes	Predicted to react with mouse and canine based on 100% sequence homology.
Immunogen	Synthetic peptide made to an internal portion of human FER (within residues 400 -450). [Swiss-Prot# P16591]
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, Immunocytochemistry/ Immunofluorescence, Knockdown Validated
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence, Knockdown Validated



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP1-20089CL1

NBP1-20089PEP Fer Antibody Blocking Peptide

202-IL-010 IL-2 [Unconjugated]

NBP1-86894PEP Fer Recombinant Protein Antigen 255-SC-010 SCF/c-kit Ligand [Unconjugated]

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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