

Product Datasheet

ECRG4 Antibody [CoraFluor™ 1] NBP2-81925CL1

Unit Size: 0.1 ml

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

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NBP2-81925CL1

ECRG4 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	Peptide 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	84417
Gene Symbol	C2ORF40
Species	Human, Mouse, Rat
Specificity/Sensitivity	ECRG4 antibody is predicted to not cross-react with other ECRG family members.
Immunogen	ECRG4 antibody was raised against a 20 amino acid synthetic peptide near the carboxy terminus of human ECRG4. The immunogen is located within the last 50 amino acids of ECRG4. Amino Acid Sequence: DRNHEYTGDDYYQRHYDEDS
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, Immunocytochemistry/ Immunofluorescence, Immunocytochemistry
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-81925CL1

NBP1-84911PEP	ECRG4 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBL1-08412	ECRG4 Overexpression Lysate
7954-GM-010/CF	GM-CSF [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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