

Product Datasheet

CRB2 Antibody [CoraFluor™ 1] NBP2-81710CL1

Unit Size: 0.1 ml

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

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NBP2-81710CL1

CRB2 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(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	Rabbit
Gene ID	286204
Gene Symbol	CRB2
Species	Human, Mouse, Rat
Specificity/Sensitivity	At least three isoforms of CRB2 are known to exist; this antibody will detect all three. CRB2 antibody is predicted to not cross-react with other members of the CRB family.
Immunogen	Rabbit polyclonal CRB2 antibody was raised against a 17 amino acid peptide near the center of human CRB2. The immunogen is located within amino acids 460 - 510 of CRB2. Amino Acid Sequence: AGTLATRNDTKESLELA
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
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-81710CL1

NBP1-91809PEP	CRB2 Recombinant Protein Antigen
NBL1-11570	H4/e Overexpression Lysate
NB100-304	53BP1 Antibody - BSA Free
NB100-309	ATM Antibody (2C1) - Azide and 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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