

Product Datasheet

FKBP12.6 Antibody [CoraFluor™ 1] AF4174CL1

Unit Size: 0.1 ml

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

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AF4174CL1

FKBP12.6 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	Goat
Gene ID	2281
Gene Symbol	FKBP1B
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects human, mouse, and rat FKBP12.6 in Western blots. In Western blots, approximately 15% cross-reactivity with recombinant human FKBP12 and less than 1% cross-reactivity with recombinant human FKBP13 and FKBP25 is observed.
Immunogen	<i>E. coli</i>-derived recombinant human FKBP12.6 Met1-Glu108 Accession # P68106
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, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF4174CL1

NBP1-72505-100ug	Recombinant Human FKBP12.6 His Protein
NBL1-10734	FKBP12.6 Overexpression Lysate
MAB2294	Pin1 Antibody (257417) [Unconjugated]
AF4094	FKBP51/FKBP5 Antibody [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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