# **Product Datasheet**

# RelA/NFkB p65 Antibody (532301) [CoraFluor™ 1] FAB5078CL1

Unit Size: 0.1 ml

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

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# **FAB5078CL1**

**Application Notes** 

RelA/NFkB p65 Antibody (532301) [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	532301
Preservative	No Preservative
Isotype	lgG2b
Conjugate	CoraFluor 1
Purity	Protein A or G 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	Mouse
Gene ID	5970
Gene Symbol	RELA
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects human, mouse, and rat RelA/NFκB p65 in Western blots.
Immunogen	E. coli-derived recombinant human RelA/NFκB p65 isoform 1 Asn456-Ser551 Accession # Q04206
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, CyTOF-ready, Immunocytochemistry, Intracellular Staining by Flow Cytometry, Knockout Validated
Recommended Dilutions	Western Blot, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready, Knockout Validated



Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB5078CL1**

NBP2-24987-5ug Recombinant Human RelA/NFkB p65 Protein

210-TA-005 TNF-alpha [Unconjugated]

NBP2-29661-1Kit Human, Mouse, Rat RelA/NFkB p65 ELISA Kit (Colorimetric)

M6000B-1 IL-6 [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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