

# Product Datasheet

## RIPK3/RIP3 Antibody (1312D) [CoraFluor™ 1] NBP2-76799CL1

Unit Size: 0.1 ml

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

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**NBP2-76799CL1**

RIPK3/RIP3 Antibody (1312D) [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	1312D
Preservative	No Preservative
Isotype	IgG
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	Rabbit
Gene ID	11035
Gene Symbol	RIPK3
Species	Human
Immunogen	RIPK3/RIP3 Antibody (1312D) was made to a partial synthetic peptide made to an internal portion of the human RIPK3/RIP3 protein (between amino acids 470-540). This sequence has 100% homology to isoform CRA_a and isoform CRA_b.
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
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-76799CL1**

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H00011035-P01-25ug	Recombinant Human RIPK3/RIP3 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-24588PEP	RIPK3/RIP3 Antibody Blocking Peptide
NBP2-24875	TLR3 Antibody (40C1285.6) - BSA Free

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### **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](http://www.novusbio.com/guarantee)

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