

Product Datasheet

APOBEC3G Antibody [CoraFluor™ 1] NBP1-77206CL1

Unit Size: 0.1 ml

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

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Updated 8/13/2025 v.20.1

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NBP1-77206CL1

APOBEC3G 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	60489
Gene Symbol	APOBEC3G
Species	Human
Specificity/Sensitivity	APOBEC3G antibody will also detect the APOBEC3F isoform.
Immunogen	Antibody was raised against a synthetic peptide corresponding to 15 amino acids near the amino-terminus of human APOBEC3G. The immunogen is located within the first 50 amino acids of APOBEC3G. Amino Acid Sequence: RNTVERMYRDTFSYN
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-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP1-77206CL1

H00060489-P01-10ug	Recombinant Human APOBEC3G GST (N-Term) Protein
H00200316-P01-10ug	Recombinant Human APOBEC3F GST (N-Term) Protein
H00060489-Q01-10ug	Recombinant Human APOBEC3G GST (N-Term) Protein
NBP1-19371	CD4 Antibody - 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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