

Product Datasheet

GABARAP Antibody [CoraFluor™ 1] NBP1-71771CL1

Unit Size: 0.1 ml

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

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NBP1-71771CL1

GABARAP 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	Immunogen 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(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	11337
Gene Symbol	GABARAP
Species	Human, Mouse, Drosophila
Reactivity Notes	Predicted to react with rat based on 100% sequence homology. Drosophila reactivity reported in scientific literature (PMID: 28779125).
Immunogen	A synthetic peptide made to a C-terminal region of the human GABARAP protein (within residues 50-117). [Swiss-Prot O95166]
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, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP1-71771CL1

NBP1-97416PEP	GABARAP Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
H00008878-M01	p62/SQSTM1 Antibody (2C11)
NB100-2331	LC3A 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.

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