

Product Datasheet

FAT10 Antibody [CoraFluor™ 1] NBP2-81752CL1

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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NBP2-81752CL1

FAT10 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	<p>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.</p> <p>CoraFluor(TM) 1, amine reactive</p> <p>CoraFluor(TM) 1, thiol reactive</p> <p>For more information, please see our CoraFluor(TM) TR-FRET technology flyer.</p>
Host	Rabbit
Gene ID	10537
Gene Symbol	UBD
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Rat: (81%)
Specificity/Sensitivity	FAT10 antibody is human specific.
Immunogen	FAT10 antibody was raised against a 16 amino acid peptide near the center of human FAT10. The immunogen is located within amino acids 80 - 130 of FAT10. Amino Acid Sequence: ESGDEAKRHLLQVRRS
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, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin



Application Notes

Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-81752CL1

NBP2-13498PEP	FAT10 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBL1-17510	FAT10 Overexpression Lysate
NBP2-26504	IKK gamma Inhibitor Peptide Set

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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