

# Product Datasheet

## FAT1 Antibody [CoraFluor™ 1] NBP2-32274CL1

Unit Size: 0.1 ml

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

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**NBP2-32274CL1**

FAT1 Antibody [CoraFluor™ 1]

Product Information	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark. Do not freeze.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Conjugate</b>	CoraFluor 1
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS
Product Description	
<b>Description</b>	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.
<b>Host</b>	Rabbit
<b>Gene ID</b>	2195
<b>Gene Symbol</b>	FAT1
<b>Species</b>	Human, Mouse
<b>Immunogen</b>	The immunogen this antibody was made to, maps to a region between residue 4450 to 4500 of human FAT Tumor Suppressor Homolog 1 using the numbering given in entry NP_005236.2 (GeneID 2195).
<b>Notes</b>	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	
<b>Applications</b>	Western Blot, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, Immunoprecipitation
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP2-32274CL1**

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NBP1-84566PEP	FAT1 Recombinant Protein Antigen
NBP1-84565PEP	FAT1 Recombinant Protein Antigen
NB110-58358	YAP1 Antibody - BSA Free
AF3159	Nephrin Antibody [Unconjugated]

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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.

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