

# Product Datasheet

## FXR1 Antibody [CoraFluor™ 1] NBP2-22246CL1

Unit Size: 0.1 ml

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

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**NBP2-22246CL1**

FXR1 Antibody [CoraFluor™ 1]

<b>Product Information</b>	
<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
<b>Product Description</b>	
<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>	8087
<b>Gene Symbol</b>	FXR1
<b>Species</b>	Human, Mouse
<b>Immunogen</b>	The immunogen this antibody was made to, maps to a region between residue 571 and 621 of human Fragile X Mental Retardation, Autosomal Homolog 1 using the numbering given in entry NP_005078.2 (GenelD 8087).
<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
<b>Product Application Details</b>	
<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 NBP2-22246CL1**

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H00008087-Q01-10ug	Recombinant Human FXR1 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBL1-10873	FXR1 Overexpression Lysate
NBP2-24906	TLR7 Antibody - 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.

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