

Product Datasheet

Peptide YY Antibody (1) [CoraFluor™ 1] NBP1-05167CL1

Unit Size: 0.1 ml

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

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NBP1-05167CL1

Peptide YY Antibody (1) [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	Monoclonal
Clone	1
Preservative	No Preservative
Isotype	IgG1 Kappa
Conjugate	CoraFluor 1
Purity	Protein A or G 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	Mouse
Gene ID	5697
Gene Symbol	PYY
Species	Human
Specificity/Sensitivity	Binds human PYY. Cross-reactivity with NPY or PP in solution is <0.1%.
Immunogen	Synthetic human PYY
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	Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, Sandwich ELISA, Sandwich ELISA Capture
Recommended Dilutions	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA, Sandwich ELISA Capture
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP1-05167CL1

H00005697-P01-10ug	Recombinant Human Peptide YY GST (N-Term) Protein
DLP00	Leptin/OB [HRP]
NBP2-76713	Human Peptide YY ELISA Kit (Colorimetric)
NB100-1793	Pancreatic Polypeptide/PP Antibody

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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