

Product Datasheet

PP5 Antibody (OT12E12) [CoraFluor™ 1] NBP2-73555CL1

Unit Size: 0.1 ml

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

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NBP2-73555CL1

PP5 Antibody (OTI2E12) [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	OTI2E12
Preservative	No Preservative
Isotype	IgG1
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(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. CoraFluor(TM) 1, amine reactive CoraFluor(TM) 1, thiol reactive For more information, please see our CoraFluor(TM) TR-FRET technology flyer.
Host	Mouse
Gene ID	5536
Gene Symbol	PPP5C
Species	Human, Mouse, Rat, Canine, Primate, Monkey
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human PPP5C (NP_006238) produced in HEK293T cell.
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, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready



Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-73555CL1

H00005536-P01-10ug	Recombinant Human PP5 GST (N-Term) Protein
NBL1-14711	PP5 Overexpression Lysate
NBP2-22203	ERK1 Antibody (1E5)
NB200-305	ER beta/NR3A2 Antibody (14C8) - Azide and 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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