Product Datasheet

Pea3 Antibody [CoraFluor™ 1]
NBP2-81873CL1

Unit Size: 0.1 ml

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

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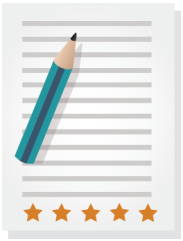

NBP2-81873CL1

Pea3 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	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	Rabbit
Gene ID	2118
Gene Symbol	ETV4
Species	Human, Mouse, Rat
Specificity/Sensitivity	At least three isoforms of Pea3 are known to exist. This antibody will only detect the two longest isoforms.
Immunogen	Pea3 antibody was raised against a peptide corresponding to 19 amino acids near the amino terminus of human Pea3. Amino Acid Squence: HSPTTRIKKEPQSPRTDPA
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, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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Products Related to NBP2-81873CL1

H00002118-P01-10ug	Recombinant Human Pea3 GST (N-Term) Protein
212-GD-010	GDNF [Unconjugated]
NBL1-10359	Pea3 Overexpression Lysate
294-HG-005	HGF [Unconjugated]

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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