

Product Datasheet

PKA C alpha Antibody (6D2.1) [CoraFluor™ 1] NBP2-62195CL1

Unit Size: 0.1 ml

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

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NBP2-62195CL1

PKA C alpha Antibody (6D2.1) [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	6D2.1
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Protein A 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	5566
Gene Symbol	PRKACA
Species	Human
Specificity/Sensitivity	The antibody C-50 reacts with Cytokeratin peptides 5 and 18 (58 and 45 kDa). Cytokeratins are a member of intermediate filaments subfamily represented in epithelial tissues.
Immunogen	Peptide corresponding to amino acids ESPAQNTAHLQFERIK of human protein kinase A c alpha (PKAc alpha).
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
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-62195CL1

NBP2-57042PEP	PKA C alpha Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]
NBP2-04478	PKA C alpha Overexpression Lysate
210-TA-005	TNF-alpha [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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