

Product Datasheet

MST4 Antibody [CoraFluor™ 1] NB100-1583CL1

Unit Size: 0.1 ml

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

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NB100-1583CL1

MST4 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	Immunogen affinity 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	Rabbit
Gene ID	51765
Gene Symbol	STK26
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residues 300 and 350 of human Mammalian Ste20-like Kinase 4 (Mst3 and SOK1-related kinase) using the numbering given in entry NP_057626.2 (GeneID 51765).
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	Immunoprecipitation, Western Blot (Negative)
Recommended Dilutions	Immunoprecipitation, Western Blot (Negative)
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NB100-1583CL1

NBP2-38882PEP	MST4 Recombinant Protein Antigen
NBP2-07020	MST4 Overexpression Lysate
NBP1-89284	ACAT1 Antibody - BSA Free
NBP1-87833	MST3 Antibody - 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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