## **Product Datasheet**

# MST1/STK4 Antibody [CoraFluor™ 1] NB110-39128CL1

Unit Size: 0.1 ml

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

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## NB110-39128CL1

**Application Notes** 

MST1/STK4 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	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(IM) 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.
Host	Rabbit
Gene ID	6789
Gene Symbol	STK4
Species	Human, Mouse
Immunogen	The immunogen recognized by this antibody maps to the C-terminus of human Mammalian Sterile 20-like 1 (Serine/Threonine Kinase 4) using the numbering given in Swiss Prot entry Q13043 (GeneID 6789).
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, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunoprecipitation



Optimal dilution of this antibody should be experimentally determined.



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## Products Related to NB110-39128CL1

NBP1-82865PEP MST1/STK4 Recombinant Protein Antigen

294-HG-005 HGF [Unconjugated]

NBL1-16555 MST1/STK4 Overexpression Lysate

AF835 Caspase-3 Antibody [Unconjugated] - Active

#### 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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