

# Product Datasheet

## DOCK4 Antibody [CoraFluor™ 1] NBP1-26649CL1

Unit Size: 0.1 ml

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

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**NBP1-26649CL1**

DOCK4 Antibody [CoraFluor™ 1]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark. Do not freeze.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Conjugate</b>	CoraFluor 1
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Description</b>	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.
<b>Host</b>	Rabbit
<b>Gene ID</b>	9732
<b>Gene Symbol</b>	DOCK4
<b>Species</b>	Human
<b>Immunogen</b>	The immunogen recognized by this antibody maps to a region between residue 1916 and 1966 of human dedicator of cytokinesis 4 using the numbering given in entry NP_055520.3 (GeneID 9732).
<b>Notes</b>	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254
<b>Product Application Details</b>	
<b>Applications</b>	Immunoprecipitation, Western Blot (Negative)
<b>Recommended Dilutions</b>	Immunoprecipitation, Western Blot (Negative)
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-26649CL1**

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NBP2-57555PEP	DOCK4 Recombinant Protein Antigen
DNST0	Endostatin [HRP]
NBP3-31353	Human DOCK4 ELISA Kit (Colorimetric)
AF887	AKT [p Ser473] Antibody [Unconjugated] - Pan Specific

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### **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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