

Product Datasheet

ULK4 Antibody [CoraFluor™ 1] NBP2-41244CL1

Unit Size: 0.1 ml

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

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NBP2-41244CL1

ULK4 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	54986
Gene Symbol	ULK4
Species	Human, Mouse
Specificity/Sensitivity	Multiple isoforms of ULK4 are known to exist.
Immunogen	Antibody was raised against a 16 amino acid peptide near the carboxy terminus of human ULK4. The immunogen is located within amino acids 1120 - 1170 of ULK4. Amino Acid Sequence: AQKSGSGEDPQAAEDL
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-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP2-41244CL1

H00054986-P01-10ug	Recombinant Human ULK4 GST (N-Term) Protein
NBP2-06904	ULK4 Overexpression Lysate
NB300-578	PMCA1 Antibody (5F10)
NBP2-01151	Cytochrome P450 17A1 Antibody (OTI3F11)

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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