

Product Datasheet

KPNA5 Antibody [CoraFluor™ 1] NBP3-27878CL1

Unit Size: 0.1 ml

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

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NBP3-27878CL1

KPNA5 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
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	3841
Gene Symbol	KPNA5
Species	Human
Specificity/Sensitivity	KPNA5 antibody is human specific. KPNA5 antibody is predicted to not cross-react with other Importin alpha family members.
Immunogen	KPNA5 antibody was raised against a 16 amino acid synthetic peptide near the amino terminus of human KPNA5. The immunogen is located within amino acids 30 - 80 of KPNA5.
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	Immunohistochemistry-Paraffin, ELISA
Recommended Dilutions	ELISA, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-27878CL1

H00003841-P01-10ug	Recombinant Human KPNA5 GST (N-Term) Protein
NBL1-12373	KPNA5 Overexpression Lysate
NB100-56509	IKK beta Antibody (10AG2) - BSA Free
NB600-600	GLI-1 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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