

Product Datasheet

Importin alpha 2/KPNA2 Antibody [CoraFluor™ 1] NB100-79808CL1

Unit Size: 0.1 ml

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

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NB100-79808CL1

Importin alpha 2/KPNA2 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	3838
Gene Symbol	KPNA2
Species	Human, Mouse
Immunogen	The immunogen recognized by this antibody maps to a region between residue 475 and the C-terminus (residue 529) of human RAG cohort 1 (Karyopherin Alpha 2) using the numbering given in entry NP_002257.1 (GeneID 3838).
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, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NB100-79808CL1

NBP1-78888-50ug	Recombinant Human Importin alpha 2/KPNA2 His Protein
NBL1-12370	Importin alpha 2/KPNA2 Overexpression Lysate
NB100-143	Nbs1 Antibody - BSA Free
H00001434-M08	CSE1L/CAS/Exportin-2 Antibody (3D8) - Azide and 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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