

Product Datasheet

Thymopoietin/LAP2 Antibody [CoraFluor™ 1] NBP2-81736CL1

Unit Size: 0.1 ml

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

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NBP2-81736CL1

Thymopoietin/LAP2 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	7112
Gene Symbol	TMPO
Species	Human, Mouse
Specificity/Sensitivity	At least three isoforms of Thymopoietin/LAP2 are known to exist; this antibody will detect all isoforms. Thymopoietin/LAP2 antibody is predicted to not cross-react with other LEM domain-containing proteins.
Immunogen	Thymopoietin antibody was raised against a 19 amino acid synthetic peptide near the amino terminus of human Thymopoietin. The immunogen is located within amino acids 80 - 130 of Thymopoietin. Amino Acid Sequence: CVGRKATKKTDKPRQEDKDD
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, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-81736CL1

NBP3-21339PEP	Thymopoietin/LAP2 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBL1-17119	Thymopoietin/LAP2 Overexpression Lysate
DVE00	VEGF [HRP]

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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