

Product Datasheet

LMX1b Antibody [CoraFluor™ 1] NBP2-41194CL1

Unit Size: 0.1 ml

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

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NBP2-41194CL1

LMX1b 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(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.
Host	Rabbit
Gene ID	4010
Gene Symbol	LMX1B
Species	Human, Mouse, Rat
Specificity/Sensitivity	At least three isoforms are known to exist. This antibody is predicted to not cross-react with LMX1A.
Immunogen	Antibody was raised against a 17 amino acid peptide near the carboxy terminus of human LMX1B. The immunogen is located within amino acids 280 - 330 of LMX1B. Amino Acid Sequence: CRLGQGEPGPGQGLGQEV
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
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-41194CL1

NBP2-51742-0.1mg	Recombinant Human LMX1b His Protein
464-SH-025	Sonic Hedgehog/Shh [Unconjugated]
NBP2-58009PEP	LMX1b Recombinant Protein Antigen
NB300-109	Tyrosine Hydroxylase Antibody

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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