

Product Datasheet

Tyrosine Hydroxylase Antibody (OTI2E6) [CoraFluor™ 1] NBP3-44652CL1

Unit Size: 0.1 ml

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

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NBP3-44652CL1

Tyrosine Hydroxylase Antibody (OTI2E6) [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	Monoclonal
Clone	OTI2E6
Preservative	No Preservative
Isotype	IgG2b
Conjugate	CoraFluor 1
Purity	>95%
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	Mouse
Gene ID	7054
Gene Symbol	Tyrosine Hydroxylase
Species	Human, Mouse, Rat
Immunogen	Full length human recombinant protein of human TH(NP_000351) produced in HEK293T cell.
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, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-44652CL1

NBP1-42461	Recombinant Human Tyrosine Hydroxylase His Protein
212-GD-010	GDNF [Unconjugated]
NBP3-06920	Human Tyrosine Hydroxylase ELISA Kit (Colorimetric)
NB300-141	GFAP 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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