Product Datasheet

POU3F2/OCT7 Antibody (CL6232) [CoraFluor™ 1] NBP3-43884CL1

Unit Size: 0.1 ml

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

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NBP3-43884CL1

Application Notes

POU3F2/OCT7 Antibody (CL6232) [CoraFluor™ 1]	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	CL6232
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Protein A 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	Mouse
Gene ID	5454
Gene Symbol	POU3F2
Species	Human, Mouse, Rat
Immunogen	This antibody was generated using a recombinant protein sequence of P20265, with the exact immunogen sequence remaining proprietary.
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, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP3-43884CL1

H00005454-P01-10ug Recombinant Human POU3F2/OCT7 GST (N-Term) Protein

1290-IL-010 IL-23A/IL-23 P19 [Unconjugated]

NBP2-10458 POU3F2/OCT7 Overexpression Lysate

AF2018 SOX2 Antibody [Unconjugated]

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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