

Product Datasheet

TCF7L1/TCF3 Antibody (622782) [CoraFluor™ 1] FAB61161CL1

Unit Size: 0.1 ml

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

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FAB61161CL1

TCF7L1/TCF3 Antibody (622782) [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	622782
Preservative	No Preservative
Isotype	IgG2b
Conjugate	CoraFluor 1
Purity	Protein A or G purified from hybridoma culture supernatant
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	Mouse
Gene ID	83439
Gene Symbol	TCF7L1
Species	Human
Specificity/Sensitivity	Detects human TCF7L1 in direct ELISAs. In direct ELISAs, 5-10% cross-reactivity with recombinant human (rh) TCF-4 (aa 102-516) and rhTCF-12 is observed. No cross-reactivity with rhTCF7L1 (aa 151-320), rhTCF7L2, rhTCF-1, -2, -3, -4 (aa 241-365), rhLEF-1, or recombinant mouse TCF-1 is observed.
Immunogen	<i>E.coli</i> -derived recombinant human TCF7L1 Lys429-Ser581 Accession # Q9HCS4
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
Recommended Dilutions	Immunohistochemistry



Application Notes

Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB61161CL1

H00083439-Q01-10ug	Recombinant Human TCF7L1/TCF3 GST (N-Term) Protein
NBP2-56055PEP	TCF7L1/TCF3 Recombinant Protein Antigen
AF1329	beta-Catenin Antibody [Unconjugated]
NB100-56511	MyoD Antibody (5.8A) - 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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