

# Product Datasheet

## TCF7/TCF1 Antibody (812145) [CoraFluor™ 1] FAB8224CL1

Unit Size: 0.1 ml

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

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**FAB8224CL1**

TCF7/TCF1 Antibody (812145) [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	812145
Preservative	No Preservative
Isotype	IgG2b
Conjugate	CoraFluor 1
Purity	Protein A or G 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	Rat
Gene ID	6932
Gene Symbol	TCF7
Species	Mouse
Specificity/Sensitivity	Detects mouse TCF7/TCF1 in ELISA and Western Blot.
Immunogen	<i>E. coli</i> -derived recombinant mouse TCF7/TCF1 Gly61-Gly116 Accession # Q00417
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, CyTOF-ready, Intracellular Staining by Flow Cytometry
Recommended Dilutions	Western Blot, Intracellular Staining by Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB8224CL1**

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H00006932-Q01-10ug	Recombinant Human TCF7/TCF1 GST (N-Term) Protein
202-IL-010	IL-2 [Unconjugated]
NBP2-57570PEP	TCF7/TCF1 Recombinant Protein Antigen
NBP1-19371	CD4 Antibody - BSA Free

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### **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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