

Product Datasheet

TCF-3/E2A Antibody (401703) [CoraFluor™ 1] FAB44062CL1

Unit Size: 0.1 ml

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

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FAB44062CL1

TCF-3/E2A Antibody (401703) [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	401703
Preservative	No Preservative
Isotype	IgG2a
Conjugate	CoraFluor 1
Purity	Protein A or G purified from hybridoma culture supernatant
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	Rat
Gene ID	6929
Gene Symbol	TCF3
Species	Human
Specificity/Sensitivity	Detects human TCF-3/E2A in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human (rh) TCF-1 (aa 116-233), rhTCF-1 (aa 217-358), rhTCF-1 alpha/LEF-1, rhTCF-2, rhTCF-4, rhTCF-12, rhTCF7L1 (aa 151-320), rhTCFL1 (aa 429-581), or rhTCF7L2 (aa 131-300) is observed.
Immunogen	<i>E.coli</i>-derived recombinant human TCF-3/E2A Gln100-Glu500 Accession # NP_003191
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
Recommended Dilutions	Western Blot



Application Notes

Optimal dilution of this antibody should be experimentally determined.



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Products Related to FAB44062CL1

NBP2-38611PEP	TCF-3/E2A Recombinant Protein Antigen
NBL1-16774	TCF-3/E2A Overexpression Lysate
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.

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