Product Datasheet

Angiopoietin-like Protein 7/ANGPTL7 Antibody (538401) [CoraFluor™ 1]

FAB4960CL1

Unit Size: 0.1 ml

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

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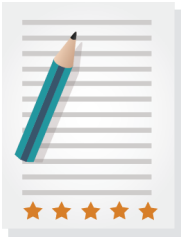
Updated 8/13/2025 v.20.1



FAB4960CL1

Angiopoietin-like Protein 7/ANGPTL7 Antibody (538401) [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	538401
Preservative	No Preservative
Isotype	IgG2b
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	10218
Gene Symbol	ANGPTL7
Species	Mouse
Specificity/Sensitivity	Detects mouse Angiopoietin-like Protein 7/ANGPTL7 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human (rh) Angiopoietin-like 1, 5, 7, recombinant mouse (rm) Angiopoietin-like 2, 3, 4, 6, rhAngiopoietin-1, rhAngiopoietin-4, rmAngiopoietin-2, or rmAngiopoietin-3 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant mouse Angiopoietin-like Protein 7/ANGPTL7 Gln22-Pro337 (predicted) Accession # Q8R1Q3
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, Immunohistochemistry

Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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Products Related to FAB4960CL1

DVE00	VEGF [HRP]
914-AN-025/CF	Angiopoietin-like Protein 7/ANGPTL7
DANG20	Angiopoietin-2 [HRP]
NBP1-91258	Fibronectin Antibody - 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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