

Product Datasheet

PSMB10/MECL1 Antibody [CoraFluor™ 1] AF7684CL1

Unit Size: 0.1 ml

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

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AF7684CL1

PSMB10/MECL1 Antibody [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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Antigen Affinity-purified
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	Goat
Gene ID	5699
Gene Symbol	PSMB10
Species	Human
Specificity/Sensitivity	Detects human PSMB10/MECL1 in direct ELISAs and Western blots. In direct ELISAs, less than 6% cross-reactivity with recombinant human PSMB7 is observed.
Immunogen	<i>E. coli</i> -derived recombinant human PSMB10/MECL1 Thr40-Glu273 Accession # P40306
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 AF7684CL1

NBP1-72454-10ug	Recombinant Human PSMB10/MECL1 His Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP1-88660PEP	PSMB10/MECL1 Recombinant Protein Antigen
285-IF-100	IFN-gamma [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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