## **Product Datasheet**

### PSGL-1/CD162 Antibody (688101) [CoraFluor™ 1] FAB9961CL1

Unit Size: 0.1 ml

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

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#### FAB9961CL1

PSGL-1/CD162 Antibody (688101) [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	688101
Preservative	No Preservative
Isotype	IgG2a
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	Mouse
Gene ID	6404
Gene Symbol	SELPLG
Species	Human
Specificity/Sensitivity	Detects human PSGL-1/CD162 in direct ELISAs and Western blots.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human PSGL-1/CD162 GIn42-Gly295 Accession # NP_002997
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, Flow Cytometry, Immunohistochemistry, CyTOF-ready, Immunocytochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.
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#### Products Related to FAB9961CL1

NBP3-16974PEP	PSGL-1/CD162 Recombinant Protein Antigen	
210-TA-005	TNF-alpha [Unconjugated]	
3345-PS-050	PSGL-1/CD162 [Unconjugated]	
M6000B-1	IL-6 [HRP]	

#### 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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