

# Product Datasheet

## VSIG2 Antibody [CoraFluor™ 1] AF4766CL1

Unit Size: 0.1 ml

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

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**AF4766CL1**

VSIG2 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><a href="#">CoraFluor(TM) 1, amine reactive</a></p> <p><a href="#">CoraFluor(TM) 1, thiol reactive</a></p> <p>For more information, please see our <a href="#">CoraFluor(TM) TR-FRET technology flyer</a>.</p>
Host	Goat
Gene ID	23584
Gene Symbol	VSIG2
Species	Mouse
Specificity/Sensitivity	Detects mouse VSIG2 in direct ELISAs and Western blots. In Western blots, approximately 25% cross-reactivity with recombinant human (rh) VSIG2 is observed and less than 10% cross-reactivity with rhVSIG3 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse VSIG2 Val25-Ala244 (Glu240Asp) Accession # Q9Z109
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 AF4766CL1

NBP2-48955PEP	VSIG2 Recombinant Protein Antigen
9598-VS-050	VSIG2 [Unconjugated]
MAB5646	FOLR1 Antibody (548908) [Unconjugated]
NB100-1533	POMC Antibody

### 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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