# **Product Datasheet**

# DLGAP4 Antibody [CoraFluor™ 1] NBP1-76372CL1

Unit Size: 0.1 ml

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

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## NBP1-76372CL1

DLGAP4 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	Peptide affinity 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	Rabbit
Gene ID	22839
Gene Symbol	DLGAP4
Species	Human
Specificity/Sensitivity	At least three isoforms of SAPAP2 are known to exist. This SAPAP4 antibody will not cross-react with other SAPAP proteins.
Immunogen	Antibody was raised against a 13 amino acid synthetic peptide from near the center of human SAPAP4. The immunogen is located within amino acids 610 - 660 of SAPAP4. Amino Acid Squence: APAPEAPEPPPKHA
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, ELISA
Recommended Dilutions	Western Blot FLISA

<b>Product Application Details</b>	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-76372CL1**

NBP2-33271PEP DLGAP4 Recombinant Protein Antigen

DRP300 Adiponectin/Acrp30 [HRP]

NBP1-76372PEP DLGAP4 Antibody Blocking Peptide

NB110-55288 DRP1 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.

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