

Product Datasheet

Complement Component C5aR1 Antibody (32-G1) [CoraFluor™ 1] NBP3-12085CL1

Unit Size: 0.1 ml

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

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NBP3-12085CL1

Complement Component C5aR1 Antibody (32-G1) [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	32-G1
Preservative	No Preservative
Isotype	IgG Kappa
Conjugate	CoraFluor 1
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	728
Gene Symbol	C5AR1
Species	Human
Specificity/Sensitivity	The 32-G1 antibody recognizes Complement Component C5aR1 which has its serine 334 phosphorylated. The mAb 32-G1 reacted specifically with a Complement Component C5aR1 peptide that contained phosphoserine 334 and also reacted with Complement Component C5aR1s that were isolated from C5a-stimulated, transfected RBL-Complement Component C5aR1 cells.
Immunogen	This antibody was raised by immunizing mice a synthetic Complement Component C5aR1 C-terminal phosphopeptide that contained phosphoserine instead of serine at position 334 and also at the neighboring phosphorylation sites Ser-332 and Ser-338.
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, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-12085CL1

H00000728-P01-2ug	Recombinant Human Complement Component C5aR1 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
H00000728-Q01-10ug	Recombinant Human Complement Component C5aR1 GST (N-Term) Protein
201-LB-005	IL-1 beta/IL-1F2 [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.

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