

Product Datasheet

CRTH-2/GPR44 Antibody (54N3F8) [Allophycocyanin] NBP2-19014APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-19014APC

CRTH-2/GPR44 Antibody (54N3F8) [Allophycocyanin]

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.
Clonality	Monoclonal
Clone	54N3F8
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	Allophycocyanin
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	11251
Gene Symbol	PTGDR2
Species	Human
Specificity/Sensitivity	GPR44, or G-protein coupled receptor 44, is also designated as CRTH2 and CD294. GPR44 is expressed specifically on CD4+ Th2 cells and type 2 cytotoxic effector cells
Immunogen	A recombinant protein containing multiple external domains of GPR44 (CRTH2) was used as immunogen for the antibody. NP_004769
Notes	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Staining of formalin-fixed tissues is enhanced by boiling tissue sections in 10 mM sodium citrate buffer, pH 6.0 for 10-20 min followed by cooling at RT for 20 min.



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Products Related to NBP2-19014APC

NBP1-43317APC	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [Allophycocyanin]
NBP2-19014B	CRTN-2/GPR44 Antibody (54N3F8) [Biotin]
NBP1-76755PEP	CRTN-2/GPR44 Antibody Blocking Peptide
210-TA-005	TNF-alpha [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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