Product Datasheet

CD3 gamma Antibody (5B7F9) - BSA Free NBP2-61728

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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NBP2-61728

Recommended Dilutions

CD3 gamma Antibody (5B7F9) - BSA Free

CD3 garrina Artibody (3B71 9) - B3A Free	
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5B7F9
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	20.5 kDa
Product Description	
Host	Mouse
Gene ID	917
Gene Symbol	CD3G
Species	Human
Immunogen	Purified recombinant fragment of human CD3 gamma (AA: extra 23-116) expressed in E. Coli.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry



Western Blot 1:100-1:2000, Flow Cytometry 1:10-1:1000, ELISA 1:100-1:2000

Images Western Blot: CD3 gamma Antibody (5B7F9) [NBP2-61728] - Analysis kDa 1 170-130using CD3G mAb against human CD3G (AA: extra 23-116) recombinant protein. (Expected MW is 36.6 kDa) 95-72-55-43-34-26-17-11-Flow Cytometry: CD3 gamma Antibody (5B7F9) [NBP2-61728] - Analysis of Raji cells using CD3G mouse mAb (green) and negative control (red). 160 103 104 Western Blot: CD3 gamma Antibody (5B7F9) [NBP2-61728] - Analysis kDa using CD3G mAb against HEK293 (1) and CD3G (AA: extra 23-116)-130hlgGFc transfected HEK293 (2) cell lysate. 95-72-55-43-34-26-17-11-ELISA: CD3 gamma Antibody (5B7F9) [NBP2-61728] - Black line: **ELISA Result** O.D. Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen 1.6 1.4 (50 ng); Red line:Antigen (100 ng) 1.2 0.8 0.6 0.4 0.2 10^-2 10^-3 10^4 100-5 Serial Dilutions of Antibody -Control Antigen = 100ng ---- Antigen=10ng Antigen=50ng - Antigen=100ng



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Products Related to NBP2-61728

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

NBP2-22753 Recombinant Human CD3 gamma His Protein

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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