Product Datasheet

Salivary Amylase Alpha Antibody (1G4D8) - BSA Free NBP2-61869

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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NBP2-61869

Recommended Dilutions

Salivary Amylase Alpha Antibody (1G4D8) - BSA Free

Salivary Amylase Alpha Antibody (1G4D8) - BSA 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	1G4D8
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	57.8 kDa
Product Description	
Host	Mouse
Gene ID	276
Gene Symbol	AMY1A
Species	Human
Immunogen	Purified recombinant fragment of human Salivary Amylase Alpha (AA: 172-284) 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: Salivary Amylase Alpha Antibody (1G4D8) [NBP2-61869] - KDa 1 170-Analysis using AMY1A mAb against human AMY1A (AA: 172-284) recombinant protein. (Expected MW is 38.7 kDa) 95-72-55-43-34-26-17-11-Flow Cytometry: Salivary Amylase Alpha Antibody (1G4D8) [NBP2-61869] - Analysis of MCF-7 cells using AMY1A mouse mAb (green) and negative control (red). 160 104 101 kDa Western Blot: Salivary Amylase Alpha Antibody (1G4D8) [NBP2-61869] -Analysis using AMY1A mAb against HEK293 (1) and AMY1A (AA: 172-130-284)-hlgGFc transfected HEK293 (2) cell lysate. 95-72-55-43-34-26-17-11-ELISA: Salivary Amylase Alpha Antibody (1G4D8) [NBP2-61869] - Black **ELISA Result** O.D. line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: 1.6 Antigen (50 ng); Red line:Antigen (100 ng) 1.4 1.2 0.8 0.6 0.4 10^-5 10^-3 10^4 Serial Dilutions of Antibody - Control Antigen = 100ng -Antigen=10ng Antigen=50ng - Antigen= 100ng



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Products Related to NBP2-61869

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)

H00000276-Q01-10ug Recombinant Human Salivary Amylase Alpha GST (N-Term) 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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