

Product Datasheet

Dog Serum Antibody - BSA Free

NBP2-44079

Unit Size: 2 ml

Store lyophilized antibody at 4C. Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.

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Product Information

Unit Size	2 ml
Concentration	LYOPH mg/ml
Storage	Store lyophilized antibody at 4C. Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Sodium Azide
Reconstitution Instructions	Reconstitute with 2.0 ml deionized water (or equivalent)
Isotype	Serum
Purity	Delipidation and Defibrination
Buffer	Lyophilized from 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Product Description

Description	This antibody was prepared from polyspecific antiserum by delipidation and defibrination of blood from rabbits immunized with the protein fraction of dog serum. Assay by immunoelectrophoresis resulted in single precipitin arc against anti-rabbit serum and multiple precipitin arcs against Dog Serum. Store vial at 4C prior to restoration. For extended storage aliquot contents and freeze at -20C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4C as an undiluted liquid. Dilute only prior to immediate use.
Host	Rabbit
Species	Canine
Immunogen	Dog serum proteins (Uniprot: P49822)

Product Application Details

Applications	Western Blot, ELISA, Immunoprecipitation
Recommended Dilutions	Western Blot 1:100-1:2000, ELISA 1:100-1:2000, Immunoprecipitation 1:10-1:500
Application Notes	This product is suitable for assays specific for the detection of proteins found in dog serum. Cross reactivity to serum-proteins from other species has not been tested. Optimum experimental usage should be determined by researcher.



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Products Related to NBP2-44079

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NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

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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