

Anti-DOG SERUM (RABBIT) Antibody - 104-4101

Code: 104-4101

Size: 2 mL

Product Description: Anti-DOG SERUM (RABBIT) Antibody - 104-4101

Concentration: 90 mg/mL by Refractometry

PhysicalState: Lyophilized

Label	Unconjugated
Host	Rabbit
Species Reactivity	dog
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Reconstitution Volume	2.0 mL
Reconstitution Buffer	Restore with deionized water (or equivalent)
Stabilizer	None
Preservative	0.01% (w/v) Sodium Azide
Storage Condition	Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C 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 4° C as an undiluted liquid. Dilute only prior to immediate use.
Synonyms	rabbit Anti-dog whole serum, rabbit anti-dog serum, anti-serum, detect dog serum proteins
Application Note	Anti-Canine serum 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.
Background	Anti-DOG SERUM antiserum is specific for the components found in canine serum. Dog Serum provides a broad spectrum of macromolecules, carrier proteins for lipid substances and trace elements, attachment and spreading factors, low molecular weight nutrients, and hormones and growth factors that promote cell growth and health. Dog serum antibody is suitable for use in veterinary research and biotechnology applications and is ideal for investigators in Cancer and Cell Biology.
Purity And Specificity	Anti-DOG SERUM 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.
Assay Dilutions	User Optimized
ELISA	User Optimized
Western Blot	User Optimized
Other Assays	User Optimized
Expiration	Expiration date is one (1) year from date of opening.
Immunogen	Dog serum proteins
General Reference	Heberlein PJ, Barnhart MI (1968) Canine plasminogen: purification and a demonstration of multimolecular forms. <i>Biochim Biophys Acta</i> Oct 21;168(2):195-206.

Related Products

 611-1302 Anti-RABBIT IgG (H&L) (GOAT) Antibody Peroxidase Conjugated
 - 611-1302

Related Links

UniProtKB - P49822

Disclaimer

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