Rabbit Fab anti-Chicken IgG (H+L)-unconj., MinX none

General Information

Catalog Number: SEC-183919

Quantity: 0,5 mg

Physical State: Liquid (sterile filtered)

Reconstitution Volume:

Reconstitution Buffer:

Shipping Conditions: Wet Ice

Product Expiration Expiration date is one (1) year from date of opening.

Antibody Host / Format

Host Species: Rabbit

Antibody Format: IgG Fab Fragment

Clonality / Isotype / Clone: polyclonal Ig

Concentration: 1.0 mg/mL by UV absorbance at 280 nm

Conjugation: unconjugated

Maximum Excitation / Emission: /

Specificity

Target Species: Chicken

Antibody Specificity: IgG (H+L)

Immunogen: Chicken IgG whole molecule

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Chicken IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, papain digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum. No reaction was observed against anti-Papain or anti-Rabbit IgG F(c).

Minimal Cross Reactivity: none

Formulation, Transport and Storage

Storage Buffer: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Stabilizer: None

Preservatives: 0.01% (w/v) Sodium Azide

Store vial at 4° C prior to opening. This product is stable at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Storage Temperature: 4-8°C

Application Recommendation

Application: ELISA, Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections), Immunohistochemistry (frozen sections), Western Blot

Dilution: ELISA 1:100.000, Immunohistochemistry (IHC) 1:1,000 - 1:5,000, Western Blot (WB) 1:2.000 - 1:10.000

This product is for In Vitro experimental use only. Not for Therapeutic or Diagnostic use.

Manufacturer

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Your Secondary Antibody Portal
Powered by BIOZOL

Application Note:

Suitable for highly specific immunological methods requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity.

Background Information

Fab Anti-Chicken IgG Antibody generated in rabbit detects chicken IgG. This product possesses the F(ab) region possessing the epitope-recognition site, both heavy and light chains of the antibody molecule are present.

Safety Information

This reagent contains sodium azide (a poisonous and hazardous substance) as preservative. Although this concentration is not regarded as dangerous to health, appropriate measures should be taken to avoid skin and eye contact, inhalation, and ingestion. Standard Laboratory Practices should be followed when handling this material.

Disclaimer

This product is warranted to perform in conformance with product specifications and to be free from defects in material and workmanship. Products are supplied for research use only. The warranty provided herein is valid only when used by properly trained individuals. Unless otherwise stated, this warranty is limited to one year from date of shipment when the product is subjected to normal, proper and intended usage. Buyer's exclusive remedy for non-conforming products during the warranty period is limited to replacement of or refund for the non-conforming product(s). There is no obligation to replace products as the result of accident or disaster or inappropriate use of the products in a manner for which they were not designed, or improper storage and handling of the products.

Manufacturer

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