

Anti-Chicken IgG F(ab')2 (Alkaline Phosphatase Conjugated) Secondary Antibody Rabbit Polyclonal, Alkaline Phosphatase (Calf Intestine)

Catalog # ASR2841

Specification

Anti-Chicken IgG F(ab')2 (Alkaline Phosphatase Conjugated) Secondary Antibody - Product Information

Description Anti-CHICKEN IgG F(ab')2 (RABBIT)

Antibody Alkaline Phosphatase

Conjugated

Host Rabbit

Conjugate Alkaline Phosphatase (Calf Intestine)

Target Species Chicken
Clonality Polyclonal
Application WB, E, IC

Application Note ELISA 1:3,500;Western Blot

1:500-1:2,500;Immunochemistry

1:200-1:1,000

Physical State Liquid (sterile filtered)

Host Isotype IgG

Target Isotype IgG F(ab')2

Buffer 0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride,

0.0001M Zinc Chloride, 50% (v/v) Glycerol;

0.8 Hq

Immunogen
Chicken IgG F(ab')2 fragment
Stabilizer
10 mg/mL Bovine Serum Albumin (BSA) -

Immunoglobulin and Protease free

Preservative 0.01% (w/v) Sodium Azide

Anti-Chicken IgG F(ab')2 (Alkaline Phosphatase Conjugated) Secondary Antibody - Additional Information

Shipping Condition

Wet Ice

Purity

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. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase (calf intestine), anti-Rabbit Serum, Chicken IgG, Chicken IgG F(ab')2 and Chicken Serum. No reaction was observed against Chicken IgG F(c).

Storage Condition

Store vial at 4° C before opening. DO NOT FREEZE. This product is stable at 4° C as an undiluted liquid. Dilute only prior to immediate use. Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity.

Precautions Note

This product is for research use only and is not intended for therapeutic or diagnostic applications.



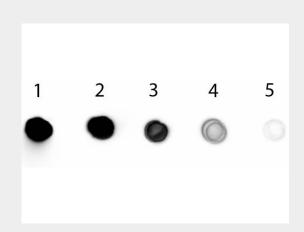
Anti-Chicken IgG F(ab')2 (Alkaline Phosphatase Conjugated) Secondary Antibody - Protein Information

Anti-Chicken IgG F(ab')2 (Alkaline Phosphatase Conjugated) Secondary Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-Chicken IgG F(ab')2 (Alkaline Phosphatase Conjugated) Secondary Antibody - Images



Dot Blot of Rabbit anti-Chicken IgG F(ab)2 Antibody Alkaline Phosphatase Conjugated. Antigen: Chicken IgG. Load: Lane 1 - 200 ng Lane 2 - 66.7 ng Lane 3 - 22.2 ng Lane 4 - 7.41 ng Lane 5 - 2.47 ng. Primary antibody: n/a. Secondary antibody: Rabbit anti-Chicken IgG F(ab)2 Antibody Alkaline Phosphatase Conjugated at 1:1,000 for 1 HR at RT. Block: MB-070 for 1 HR at RT.

Anti-Chicken IgG F(ab')2 (Alkaline Phosphatase Conjugated) Secondary Antibody - Background

Anti-Chicken IgG Antibody detects specifically Chicken IgG F(ab')2. Anti-Chicken IgG is ideal for investigators who routinely perform ELISA, Sandwich ELISA, titration assays, western-blot, immunoprecipitation and more generally immunoassays. Anti-Chicken IgG F(ab')2 Antibody is ideal for investigators in Cancer, Immunology, and Microbiology research.