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Anti-Horse IgG F(ab')2 (Peroxidase Conjugated) Secondary Antibody

Goat Polyclonal, Peroxidase (Horseradish)
Catalog # ASR2459

Specification

Anti-Horse IgG F(ab')2 (Peroxidase Conjugated) Secondary Antibody - Product Information

Description	**Anti-HORSE IgG F(ab')2 (GOAT) Antibody Peroxidase Conjugated**
Host	**Goat**
Conjugate	**Peroxidase (Horseradish)**
Target Species	**Horse**
Clonality	**Polyclonal**
Application	**,1,10,15,**
Application Note	**ELISA 1:120,000;Western Blot 1:1,000-1:5,000;Immunochemistry 1:500-1:2,500**
Physical State	**Lyophilized**
Host Isotype	**IgG**
Target Isotype	**IgG F(ab')2**
Buffer	**0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2**
Immunogen	**Anti-Horse IgG was produced by repeated immunization with horse IgG F(ab')2 fragment in goat.**
Reconstitution Volume	**1.0 mL**
Reconstitution Buffer	**Restore with deionized water (or equivalent)**
Stabilizer	**10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free**
Preservative	**0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!**

Anti-Horse IgG F(ab')2 (Peroxidase Conjugated) Secondary Antibody - Additional Information

Shipping Condition
Ambient

Purity
This product was prepared from monospecific antiserum by immunoaffinity chromatography using Horse 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-Peroxidase, anti-Goat Serum, Horse IgG, Horse IgG F(ab')2 and Horse Serum. No reaction was observed against Horse IgG F(c).

Storage Condition
Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below.bAvoid 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.

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

Anti-Horse IgG F(ab')2 (Peroxidase Conjugated) Secondary Antibody - Protein Information

Anti-Horse IgG F(ab')2 (Peroxidase Conjugated) Secondary Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-Horse IgG F(ab')2 (Peroxidase Conjugated) Secondary Antibody - Images

Anti-Horse IgG F(ab')2 (Peroxidase Conjugated) Secondary Antibody - Background

Anti-Horse F(ab')2 peroxidase conjugated antibody generated in goat detects specifically horse IgG F(ab')2. This secondary peroxidase conjugated antibody anti-Horse is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays.