10320 Camino Santa Fe, Suite G
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Anti-Horse IgG F(ab')2 (Fluorescein Conjugated) Secondary Antibody
Goat Polyclonal, Fluorescein (FITC)
Catalog # ASR3375

Specification

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

Description	**Anti-HORSE IgG F(ab')2 (GOAT) Antibody Fluorescein Conjugated**
Host	**Goat**
Conjugate	**Fluorescein (FITC)**
Target Species	**Horse**
Clonality	**Polyclonal**
Application	**,3,4,**
Application Note	**FLISA 1:10,000-1:50,000;IF Microscopy 1:1,000-1:5,000;FlowCytometry 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	**Horse IgG F(ab')2 fragment**
Reconstitution Volume	**2.0 mL**
Reconstitution Buffer	**Restore with deionized water (or equivalent)**

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

Shipping Condition
Ambient

Purity
This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against 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. 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.

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

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

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

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

This product is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.