

Anti-Ferret IgG (gamma chain) (Texas Red™ Conjugated) Secondary Antibody

Goat Polyclonal, Texas Red® Catalog # ASR2127

Specification

Host

Anti-Ferret IgG (gamma chain) (Texas Red™ Conjugated) Secondary Antibody - Product Information

Description Anti-FERRET IgG (gamma chain) (GOAT)

Antibody Texas Red™ Conjugated

Goat

Conjugate Texas Red®

FP Value 3.0 moles Texas Red® per mole of IgG

Target Species Ferret
Clonality Polyclonal
Application IF, FC

Application Note FLISA 1:10,000-1:50,000; IF Microscopy

1:1,000-1:5,000;FlowCytometry

Physical State
Host Isotype

1:500-1:2,500
Lyophilized
IgG

Host Isotype I Target Isotype

Target Isotype IgG (gamma chain)
Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Immunogen Ferret IgG gamma heavy chain

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) Sodium Azide

Anti-Ferret IgG (gamma chain) (Texas Red™ Conjugated) Secondary Antibody - Additional Information

Shipping Condition

Ambient

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Ferret antigens 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-Goat Serum, Ferret IgG and Ferret Serum. Specificity was confirmed by ELISA at less than 1% cross reactivity against other Ferret heavy or light chain isotypes.

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.

Anti-Ferret IgG (gamma chain) (Texas Red™ Conjugated) Secondary Antibody - Protein Information

Anti-Ferret IgG (gamma chain) (Texas Red™ 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-Ferret IgG (gamma chain) (Texas Red™ Conjugated) Secondary Antibody - Images

Anti-Ferret IgG (gamma chain) (Texas Red™ 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.