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Datasheet for ABIN375954

Goat anti-Human IgG Antibody (Biotin)

1 Image

Overview

| | |
|--------------|------------------------------|
| Quantity: | 0.5 mg |
| Target: | IgG |
| Reactivity: | Human |
| Host: | Goat |
| Clonality: | Polyclonal |
| Conjugate: | Biotin |
| Application: | ELISA, Flow Cytometry (FACS) |

Product Details

| | |
|------------------|--|
| Isotype: | IgG |
| Fragment: | F(ab') ₂ fragment |
| Specificity: | Reacts with the heavy chain of human IgG |
| Characteristics: | Goat F(ab') ₂ Anti-Human IgG-BIOT |
| Purification: | Purified |

Target Details

| | |
|--------------|------------------------------|
| Target: | IgG |
| Abstract: | IgG Products |
| Target Type: | Antibody |

Application Details

Application Notes:

- **Applications:** Quality tested applications include - ELISA , FLISA FC ,
- Other referenced applications include - ELISPOT , IHC-FS , WB , Sep , Stim
- **Working Dilutions:** ELISA AP conjugate 1:2,000 - 1:4,000 HRP conjugate 1:4,000 - 1:8,000 BIOT conjugate 1:5,000 - 1:20,000 FLISA FITC and AF555 conjugates 1:100 - 1:400 PE conjugate 1 g/mL Flow Cytometry FITC and BIOT conjugates 1 g/10⁶ cells PE conjugate 0.1 g/10⁶ cells For flow cytometry, the suggested use of these reagents is in a final volume of 100 L

Restrictions:

For Research Use only

Handling

Concentration:

0.5 mg/mL

Buffer:

0.5 mg in 1.0 mL of PBS/Sodium azide

Preservative:

Sodium azide

Precaution of Use:

This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice:

Avoid cycles of freezing and thawing.

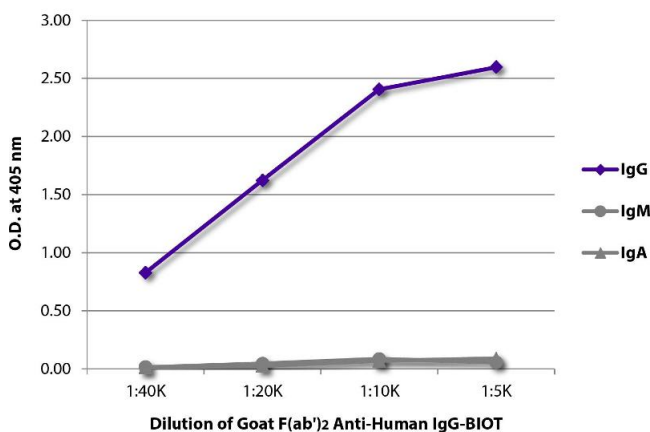
Storage:

4 °C

Storage Comment:

Store at 2-8°C

Images



ELISA

Image 1. ELISA plate was coated with purified human IgG, IgM, and IgA. Immunoglobulins were detected with serially diluted Goat F(ab')₂ Anti-Human IgG-BIOT.