

Datasheet for ABIN5707321
Goat anti-Mouse IgE Antibody (PE)



[Go to Product page](#)

1 Image

Overview

| | |
|--------------|--------------|
| Quantity: | 0.5 mg |
| Target: | IgE |
| Reactivity: | Mouse |
| Host: | Goat |
| Clonality: | Polyclonal |
| Conjugate: | PE |
| Application: | ELISA, FLISA |

Product Details

| | |
|------------------|--|
| Isotype: | IgG |
| Specificity: | Reacts with the heavy chain of mouse IgE |
| Characteristics: | Goat Anti-Mouse IgE-PE |
| Purification: | Purification Method: Affinity chromatography on mouse IgE covalently linked to agarose. |

Target Details

| | |
|-----------|------------------------------|
| Target: | IgE |
| Abstract: | IgE Products |

Application Details

Application Notes:

- **Applications:** Quality tested applications include - ELISA , FLISA

Application Details

- Other referenced applications include - FC , IHC , WB , IP
- **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 conjugate 1:100 - 1:400 PE conjugate 1 g/mL

Restrictions: For Research Use only

Handling

Concentration: 0.5 mg/mL

Buffer: 0.5 mg in 1.0 mL of PBS/Sodium azide and a stabilizing agent

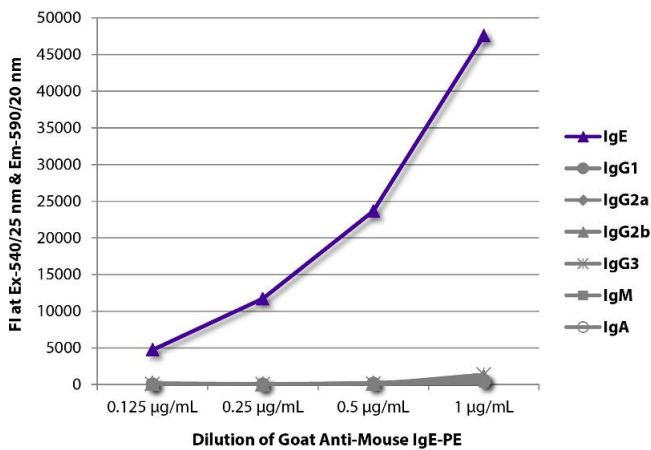
Preservative: Sodium azide

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

Storage: 4 °C,-20 °C

Storage Comment: Store at 2-8°C

Images



ELISA

Image 1. FLISA plate was coated with purified mouse IgE, IgG1, IgG2a, IgG2b, IgG3, IgM, and IgA. Immunoglobulins were detected with serially diluted Goat Anti-Mouse IgE-PE.