



Datasheet for ABIN376511

Goat anti-Human IgG Antibody (PE)



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1 Image

3 Publications

Overview

| | |
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| Quantity: | 0.25 mg |
| Target: | IgG |
| Reactivity: | Human |
| Host: | Goat |
| Clonality: | Polyclonal |
| Conjugate: | PE |
| Application: | ELISA, Flow Cytometry (FACS) |

Product Details

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

Target Details

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

Application Details

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| Application Notes: | <ul style="list-style-type: none">• 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 |
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| Restrictions: | For Research Use only |
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Handling

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| Buffer: | 0.25 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. |

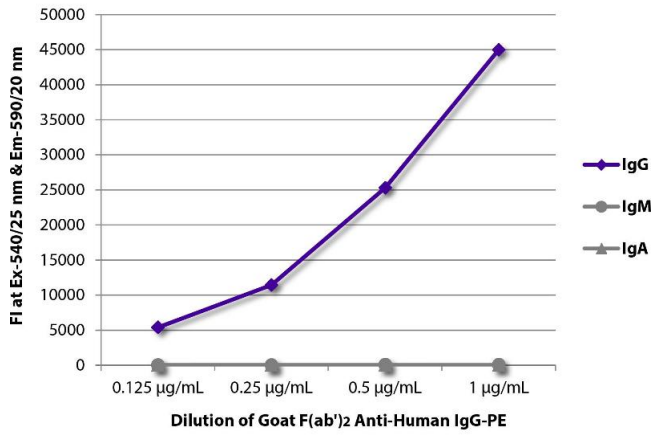
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| Handling Advice: | Do not freeze! Protect conjugated products from light. Each reagent is stable for the period shown on the bottle label if stored as directed. |
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| Storage: | 4 °C |
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| Storage Comment: | Store at 2-8°C |
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Publications

| | |
|-------------------|---|
| Product cited in: | Prescher, Baumgärtel, Ivanchenko, Torrano, Bräuchle, Müller, Lamb: "Super-resolution imaging of ESCRT-proteins at HIV-1 assembly sites." in: PLoS pathogens , Vol. 11, Issue 2, pp. e1004677, (2016) (PubMed). |
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ELISA

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