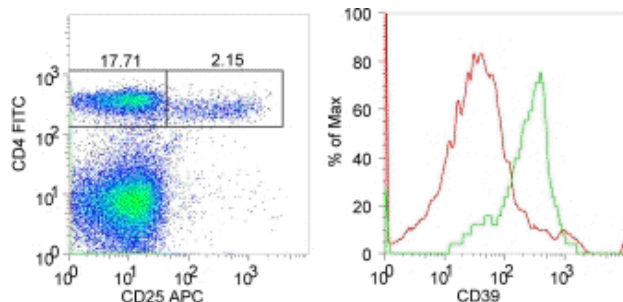


## F(ab')<sub>2</sub> Donkey Anti-Rabbit IgG PE

Catalog Number: 12-4739

RUO: For Research Use Only. Not for use in diagnostic procedures.



Mouse splenocytes were stained with Anti-Mouse CD39 Rabbit Polyclonal Antibody, followed with 1.0 µg of F(ab')<sub>2</sub> Anti-Rabbit IgG PE and subsequently with Anti-Mouse CD4 FITC (cat. 11-0041) and Anti-Mouse CD25 APC (cat. 17-0251). The histogram (right panel) demonstrates staining of CD39 on CD4<sup>+</sup>CD25<sup>-</sup> cells (red line) and CD4<sup>+</sup>CD25<sup>+</sup> cells (green line), as gated in the dot plot (left panel).

### Product Information

Contents: F(ab')<sub>2</sub> Donkey Anti-Rabbit IgG PE

 Catalog Number: 12-4739

Clone: polyclonal

Concentration: 0.5 mg/ml

Host/Isotype: Donkey IgG

Formulation: aqueous buffer, 0.09% sodium azide, may contain carrier protein/stabilizer



Temperature Limitation: Store at 2-8°C. Do not freeze. Light sensitive material.



Batch Code: Refer to Vial



Use By: Refer to Vial



Caution, contains Azide

### Description

The anti-rabbit IgG polyclonal antibody reacts with the heavy and light chains of rabbit IgG, with minimal cross reaction to bovine, guinea pig, Syrian hamster, horse, human, mouse, rat and sheep serum proteins. Reactions to non-immunoglobulin rabbit serum proteins have not been detected.

### Applications Reported

This polyclonal antibody has been reported for use in flow cytometric analysis.

### Applications Tested

This polyclonal antibody has been tested by flow cytometric analysis to detect polyclonal rabbit antibodies. This can be used at less than or equal to 1 µg per test. A test is defined as the amount (µg) of antibody that will stain a cell sample in a final volume of 100 µL. Cell number should be determined empirically but can range from 10<sup>5</sup> to 10<sup>8</sup> cells/test. It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest.

### Related Products

11-0041 Anti-Mouse CD4 FITC (GK1.5)

17-0251 Anti-Mouse CD25 APC (PC61.5)

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