



# Anti-Mouse IgG2a polyclonal antibody [FITC] (DPAB22367)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|                           |   |
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| <b>Product Overview</b>   | Rabbit Anti-IgG2a Polyclonal Antibody   |
| <b>Target</b>             | IgG2a   |
| <b>Immunogen</b>          | Mouse IgG2a heavy chain   |
| <b>Isotype</b>            | IgG   |
| <b>Source/Host</b>        | Rabbit  |
| <b>Species Reactivity</b> | Mouse   |
| <b>Purification</b>       | This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG2a coupled to agarose beads followed by solid phase adsorption(s) against a panel of immobilized mouse and human serum proteins resulting in a conjugated |
| <b>Conjugate</b>          | FITC  |
| <b>Applications</b>       | IF  |
| <b>Format</b>             | Lyophilized   |
| <b>Concentration</b>      | 1.0 mg/mL by UV absorbance at 280 nm  |
| <b>Size</b>               | 1 mg  |
| <b>Buffer</b>             | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2  |
| <b>Preservative</b>       | None  |
| <b>Storage</b>            | 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 sev

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| Ship | Ambient |
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## BACKGROUND

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| Introduction | There are four IgG subclasses (IgG1, 2,4and 4) in humans, named in order of their abundance in serum (IgG1 being the most abundant). The IgG2a Ig subclass plays a critical role in the pathogenesis of humoral auto-immunity and protection against pathogens. |
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| Keywords | Ig gamma-2A chain C region antibody; IgG-2a antibody; Immunoglobulin G2a antibody; Mouse Anti-IgG2a Monoclonal Antibody; Anti-IgG2a Monoclonal Antibody; IgG2a Monoclonal Antibody Mouse Anti-IgG2a MAb; Anti-IgG2a MAb; IgG2a MAb; Mouse Anti-IgG2a Antibody; |
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