



Anti-Mouse IgG2a polyclonal antibody [Texas Red®] (DPAB22370)

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

PRODUCT INFORMATION

Product Overview	Rabbit Anti-IgG2a Polyclonal Antibody
Target	IgG2a
Immunogen	Mouse IgG2a heavy chain
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Purification	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse antigens coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a si
Conjugate	Texas Red
Applications	IF
Format	Lyophilized
Concentration	1.0 mg/mL by UV absorbance at 280 nm
Size	1 mg
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Preservative	None
Storage	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

Ship

Ambient

BACKGROUND

Introduction

There are four IgG subclasses (IgG1, 2, 4 and 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.

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;
