

#### Datasheet for ABIN5707473

# Mouse anti-Rat IgG1 Antibody (HRP)





#### Overview

Quantity:	1 mL
Target:	lgG1
Reactivity:	Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	HRP
Application:	ELISA, Flow Cytometry (FACS), FLISA

## **Product Details**

Immunogen:	Rat IgG1 hybridoma
Clone:	G17E7
Isotype:	lgG1
Specificity:	Rat IgG1
Characteristics:	Mouse Anti-Rat IgG1-HRP

#### **Target Details**

Target:	IgG1
Abstract:	IgG1 Products
Target Type:	Antibody

### **Application Details**

Application Notes:

- Applications: FC Quality tested, ELISA Quality tested, FLISA Quality tested IHC-FS
- Working Dilutions: Flow Cytometry FITC and BIOT conjugates 1 g/106 cells PE and CY5 conjugates 0.1 g/106 cells For flow cytometry, the suggested use of these reagents is in a final volume of 100 L ELISA HRP conjugate 1:4,000 1:8,000 BIOT conjugate 1:5,000 1:20,000 FLISA FITC conjugate 1:200 1:400 PE and CY5 conjugates 1 g/mL

Restrictions:

For Research Use only

#### Handling

Buffer:	1.0 mL of stock solution in 50 % glycerol/50 % PBS, pH 7.4. No preservative added
Preservative:	Without preservative
Storage:	4 °C
Storage Comment:	Store at 2-8°C or long-term at -20C

#### **Images**



#### **ELISA**

**Image 1.** ELISA plate was coated with purified rat IgG1, IgG2a, IgG2b, IgG2c, and IgM. Immunoglobulins were detected with serially diluted Mouse Anti-Rat IgG1-HRP.