

## ARG45003 anti-IgG1 antibody [RM106]

Package: 50 µg  
Store at: -20°C

### Summary

Product Description	ARG45003 Rabbit Monoclonal antibody [RM106] recognizes IgG1.
Tested Reactivity	Ms
Tested Application	ELISA, WB
Specificity	This antibody reacts to the Fc region of mouse IgG1. No cross reactivity with mouse IgG2a, IgG3, IgM, IgA, IgE, human IgG, or rat IgG. It may slightly cross react to mouse IgG2b, and may also react to goat IgG.
Host	Rabbit
Clonality	Monoclonal
Clone	RM106
Isotype	IgG
Target Name	IgG1
Species	Mouse
Immunogen	Mouse IgG
Target Ig	IgG
Conjugation	Un-conjugated
Alternate Names	Immunoglobulin G1

### Application Instructions

Application table	Application	Dilution
	ELISA	0.005 - 0.2 µg/mL
	WB	0.1 - 0.5 µg/ml
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

### Properties

Buffer	PBS with 50% Glycerol, 1% BSA and 0.09% sodium azide
Preservative	0.09% sodium azide
Stabilizer	50% Glycerol, 1% BSA and 0.09%
Concentration	1 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

**Note**

For laboratory research only, not for drug, diagnostic or other use.