

ARG45012 anti-Gamma Heavy Chain antibody [RM116]

Package: 50 µg
Store at: -20°C

Summary

Product Description	Rabbit Monoclonal antibody [RM116] recognizes Gamma Heavy Chain.
Tested Reactivity	Hu
Tested Application	ELISA, ICC/IF, IHC-P
Specificity	This antibody reacts to the Fc region of all gamma heavy chains of human immunoglobulins, including γ1, γ2, γ3, and γ4. No cross reactivity with other human heavy chains, mouse IgG, rat IgG or goat IgG
Host	Rabbit
Clonality	Monoclonal
Clone	RM116
Isotype	IgG
Target Name	Gamma Heavy Chain
Species	Human
Immunogen	Human IgG
Target Ig	IgG
Conjugation	Un-conjugated

Application Instructions

Application table	Application	Dilution
	ELISA	50 - 200 ng/well (for Capture); 0.05 - 0.2 µg/mL (for Detection)
	ICC/IF	0.5 - 2 µg/mL
	IHC-P	0.5 - 2 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.