

ARG10224 Mouse anti-Human IgG4 (Heavy Chain) antibody [5C7]

Package: 500 µg
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [5C7] recognizes Human IgG4 (Heavy Chain)
Tested Reactivity	Hu
Tested Application	ELISA
Specificity	Subclass-specific for human IgG4. No allotype restriction. Fc-region specific.
Host	Mouse
Clonality	Monoclonal
Clone	5C7
Isotype	IgG1
Target Name	IgG4 (Heavy Chain)
Species	Human
Immunogen	IgG4 from human serum
Conjugation	Un-conjugated

Application Instructions

Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.
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Properties

Form	Liquid
Purification	Protein A affinity purified.
Buffer	PBS (pH 7.4) and 0.1% Sodium azide
Preservative	0.1% Sodium azide
Concentration	1.0-2.0 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.

Bioinformation

Database links	GeneID: 3503 Human
Gene Symbol	IGHG4

Gene Full Name	immunoglobulin heavy constant gamma 4 (G4m marker)
Research Area	Immune System antibody