

ARG10225
anti-IgG2 antibody [52G1]Package: 500 µg
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [52G1] recognizes IgG2
Tested Reactivity	Hu
Tested Application	ELISA
Specificity	This antibody is specific to gamma-2 epitope inside Fc fragment of human IgG2, Fc-region specific. No cross-reaction with human IgG1, IgG3, IgG4, IgA, IgM and IgE.
Host	Mouse
Clonality	Monoclonal
Clone	52G1
Isotype	IgG2a
Target Name	IgG2
Species	Human
Immunogen	human IgG2 from myeloma patient 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: 3501 Human
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Gene Symbol	IGHG2
Gene Full Name	immunoglobulin heavy constant gamma 2 (G2m marker)
Research Area	Immune System antibody