

Product Datasheet

Mouse anti-Human IgG2 Fc Secondary Antibody (52G1) NB110-7082

Unit Size: 0.2 mg

Store at 4C. Do not freeze.

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NB110-7082

Mouse anti-Human IgG2 Fc Secondary Antibody (52G1)

Product Information	
Unit Size	0.2 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	52G1
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH 7.4)

Product Description	
Host	Mouse
Species	Human
Specificity/Sensitivity	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.
Immunogen	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with Human IgG2 from myeloma patient serum.

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA assay dependent

Publications

Houghton BC, Panchal N, Haas SA et al. Genome Editing With TALEN, CRISPR-Cas9 and CRISPR-Cas12a in Combination With AAV6 Homology Donor Restores T Cell Function for XLP *Frontiers in Genome Editing* 2022-05-23 [PMID: 35677600]

Quinn CP, Sabourin CL, Niemuth NA et al. A three-dose intramuscular injection schedule of anthrax vaccine adsorbed generates sustained humoral and cellular immune responses to protective antigen and provides long-term protection against inhalation anthrax in rhesus macaques *Clin Vaccine Immunol* 2012-08-31 [PMID: 22933399] (ELISA)





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NBP3-33491-100ul	IgG2 Fc Antibody (3E5V6)
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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary Antibodies are guaranteed for 1 year from date of receipt.

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