

Mouse anti-Human IgG2 Monoclonal Antibody | anti-IgG2 antibody

MOUSE ANTI HUMAN IgG2

CATALOG # AAA49191	HOST Mouse	REACTIVITY Human	APPLICATIONS ELISA
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PRODUCT SYNONYMS

IgG2; Monoclonal Antibody; MOUSE ANTI HUMAN IgG2; anti-IgG2 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	3C7
Specificity	IgG2
Purity/Purification	Purified IgG - liquid Preparation: Purified IgG prepared by affinity chromatography on Protein G
Concentration	Approx. Protein Concentrations: IgG concentration 1.0 mg/ml (varies by lot)
Sequence Length	326
Applicable Applications for anti-IgG2 antibody	ELISA
Immunogen	Human IgG from pooled serum
Target Species	Human
RRID	AB_617309
Preservative Stabilizers	0.1% Sodium Azide (NaN ₃)
Preparation and Storage	It is recommended to aliquot and store at -20°C on receipt. When thawed, aliquot the sample as needed. Keep aliquots at 2-8°C for short term use (up to 4 weeks) and store the remaining aliquots at -20°C. Avoid repeated freezing and thawing as this may denature the antibody. Storage in frost-free freezers is not recommended.

ADDITIONAL INFORMATION

Related Product Information for anti-IgG2 antibody	Mouse anti Human IgG2 antibody, clone 3C7 is specific for human IgG2 and recognizes an epitope in the Fc region.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	218512079
NCBI GeneID	3501
UniProt Accession #	P01859; A6NE66
NCBI Official Full Name	Ig gamma-2 chain C region

NCBI Official Synonym Full Names	immunoglobulin heavy constant gamma 2 (G2m marker)
NCBI Official Symbol	IGHG2
UniProt Protein Name	Ig gamma-2 chain C region
UniProt Gene Name	IGHG2
UniProt Entry Name	IGHG2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/igg2-antibody-clone-3c7-elisa/49191>