

Rat IgG1 Monoclonal Antibody | anti-IgG1 antibody

RAT ANTI MOUSE IgG1 HEAVY CHAIN:HRP

CATALOG # AAA50550	HOST Rat	APPLICATIONS ELISA
------------------------------	--------------------	------------------------------

PRODUCT SYNONYMS

IgG1; Monoclonal Antibody; RAT ANTI MOUSE IgG1 HEAVY CHAIN:HRP; anti-IgG1 antibody

PRODUCT SPECIFICATIONS

Host	Rat
Clonality	Monoclonal
Isotype	IgG1
Clone Number	LO-MG1-2
Form/Format	HRP Purified IgG conjugated to Horseradish Peroxidase (HRP) - liquid
Concentration	IgG concentration 1 mg/ml (varies by lot)
Sequence Length	393
Applicable Applications for anti-IgG1 antibody	ELISA
Perservative Stabilisers	0.01% Thiomersal 50% Glycerol Preparation
Buffer Solution	Phosphate buffered saline
Target Species	Mouse
Preparation and Storage	Store at 4 degree C or at -20 degree C if preferred. This product should be stored undiluted. Storage in frost free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use. Shelf Life: 18 months from date of despatch.

ADDITIONAL INFORMATION

Related Product Information for anti-IgG1 antibody	Rat anti Mouse IgG1 Heavy Chain antibody, clone LO-MG1-2 recognizes murine IgG1, and does not bind other mouse immunoglobulin classes or subclasses.
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	121038
Molecular Weight	35,705 Da
NCBI Official Full Name	Ig gamma-1 chain C region, membrane-bound form, partial
UniProt Protein Name	Ig gamma-1 chain C region, membrane-bound form
UniProt Gene Name	Ighg1

UniProt Synonym Gene Names	Igh-4
UniProt Entry Name	IGH1M_MOUSE

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/igg1-antibody-clone-lo-mg1-2-elisa/50550>