

Anti-Rat IgG2a [3G7] Monoclonal Antibody

AGMB04695

Description

This Anti-Rat IgG2a [3G7] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB04695
Contents:	50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	IgG2a
Applications:	ELISA
Research Area:	-
Form:	Liquid

Antibody Data

Reactivity:	Rat
Clone:	3G7
Clonality:	Monoclonal Antibody
SwissProt ID:	P20760
Immunogen:	Rat IgG2a
Gene ID:	679045
Gene Name:	Igg2A

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Host Species:	Mouse
Isotype:	IgG1
Purification:	Affinity Purified
Conjugated:	Unconjugated
Modification:	Unmodified
Molecular Weight:	Calculated MW: 36 kDa, Observed MW: 36 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in PBS containing 0.09% sodium azide as a preservative.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	ELISA	1:125-500

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.