

Anti-Human IgG1 Rat [1A4] Monoclonal Antibody

AGMB04649

Description

This Anti-Human IgG1 Rat [1A4] 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:	AGMB04649
Contents:	50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	Ig gamma 1 chain C region,IGHG1, Immunoglobulin Gm1, Ig gamma-1 chain C region, Ig gamma-1 chain C region EU, Ig gamma-1 chain C region KOL, Ig gamma-1 chain C region NIE
Applications:	ELISA
Research Area:	Immunology
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	1A4
Clonality:	Monoclonal Antibody
SwissProt ID:	P01857
Immunogen:	A fusion protein contains human IgG1 Fc
Gene ID:	3500

Manufacturers Statement

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

Gene Name: IGHG1

Host Species: Rat

Isotype: IgG2a

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: -

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.