

Anti-Mouse IgG2b Rat [8E12] Monoclonal Antibody

AGMB04654

Description

This Anti-Mouse IgG2b Rat [8E12] 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:	AGMB04654
Contents:	50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	IgG2b, Ig gamma-2B chain C region
Applications:	WB ELISA
Research Area:	-
Form:	Liquid

Antibody Data

Reactivity:	Mouse
Clone:	8E12
Clonality:	Monoclonal Antibody
SwissProt ID:	P01867
Immunogen:	Mouse IgG2b
Gene ID:	16016
Gene Name:	Ighg2B

Manufacturers Statement

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

Host Species:	Rat
Isotype:	IgG1
Purification:	Affinity Purified
Conjugated:	Unconjugated
Modification:	Unmodified
Molecular Weight:	Calculated MW: 36,44 kDa, Observed MW: 36,44 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
	WB	1:500-1:1000
	ELISA	1:1000
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.	