

Anti-IgE [4C3] Monoclonal Antibody, Capture

AGMB05959

Description

This Anti-IgE [4C3] Monoclonal Antibody, Capture 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:	AGMB05959
Contents:	100µg Bradford Reagent: 1 vial (2ml)
Synonyms:	Immunoglobulin heavy constant epsilon
Applications:	ELISA
Research Area:	Immunology
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	4C3
Clonality:	Monoclonal Antibody
SwissProt ID:	P01854
Immunogen:	A synthesized peptide derived from human IgE
Gene ID:	3497
Gene Name:	IGHE

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:	-

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:	Optimize antibody dilution ratio according to assay requirements and sample type.
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.