

Anti-IgG [2D4] Monoclonal Antibody, Capture

AGMB06003

Description

This Anti-IgG [2D4] 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:	AGMB06003
Contents:	100µg Bradford Reagent: 1 vial (2ml)
Synonyms:	G1m marker, G2m marker, G3m marker, G4m marker, HDC, Heavy chain disease protein, Human immunoglobulin G, Ig gamma 1 chain C region, Ig gamma 2 chain C region, Ig gamma 3 chain C region, Ig gamma 4 chain C region, IgG heavy chain locus, IGHG1, IGHG2, IGHG3, IGHG4
Applications:	ELISA
Research Area:	Immunology
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	2D4
Clonality:	Monoclonal Antibody
SwissProt ID:	P01857/P01859/P01860/P01861
Immunogen:	A synthesized peptide derived from IGHG1/2/3/4

Manufacturers Statement

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

Gene ID: 3500/3501/3502/3503
Gene Name: IGHG1/2/3/4
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.