

Anti-Human IgG4 [R08-6H4] Monoclonal Antibody

AGMB02575

Description

This Anti-Human IgG4 [R08-6H4] 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:	AGMB02575
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	IGG4, Ig gamma 4 chain C region, Ig gamma 4 chain C region,IGHG4, immunoglobulin heavy chain constant region gamma 4,
Applications:	WB IHC-P
Research Area:	Immunology
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	R08-6H4
Clonality:	Monoclonal Antibody
SwissProt ID:	P01861
Immunogen:	A synthesized peptide derived from human IgG4
Gene ID:	3503

Manufacturers Statement

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

Gene Name:	IGHG4
Host Species:	Rabbit
Isotype:	IgG
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 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:500-1:1000
	IHC	1:500-1:5000
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.	