

Anti-APG5L/ATG5 [R05-4F2] Monoclonal Antibody

AGMB00269

Description

This Anti-APG5L/ATG5 [R05-4F2] 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:	AGMB00269
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	APG 5L, APG5, APG5 autophagy 5 like, APG5 like, APG5-like, Apoptosis specific protein, ASP, ATG 5, ATG5 autophagy related 5 homolog, Autophagy protein 5, hAPG5
Applications:	WB IHC-P ICC/IF IP
Research Area:	Cell Biology
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	R05-4F2
Clonality:	Monoclonal Antibody
SwissProt ID:	Q9H1Y0
Immunogen:	A synthetic peptide of human APG5L/ATG5
Gene ID:	9474

Manufacturers Statement

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

Gene Name: ATG5

Host Species: Rabbit

Isotype: IgG

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 32 kDa, Observed MW: 55 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
	IF	1:50-1:200
	IP	1:20
	IHC	1:50-1:100

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.