

Anti-ATG4A [R05-3H3] Monoclonal Antibody

AGMB00495

Description

This Anti-ATG4A [R05-3H3] 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:	AGMB00495
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	ATG4A, APG4A, AUTL2, Cysteine protease ATG4A, AUT-like 2 cysteine endopeptidase, Autophagin-2, Autophagy-related cysteine endopeptidase 2, Autophagy-related protein 4 homolog A, hAPG4A
Applications:	WB IHC-P
Research Area:	Cancer
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	R05-3H3
Clonality:	Monoclonal Antibody
SwissProt ID:	Q8WYN0
Immunogen:	A synthetic peptide of human ATG4A
Gene ID:	115201

Manufacturers Statement

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

Gene Name: ATG4A

Host Species: Rabbit

Isotype: IgG

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 45 kDa, Observed MW: 45 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	1:1000-1:5000
	IHC-P	1:100-1:200
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.	