

ATG3 Rabbit mAb (AR1107)

Key Features

Host Species:	Rabbit
Reactivity:	Human,Mouse,Rat
Applications:	WB,IHC,IF,ELISA
Isotype:	IgG,Kappa
MW:	36kD (Calculated) 36kD (Observed)

Recommended Dilution Ratios

IHC:	1:200-1000
WB:	1:500-3000
IF:	1:200-1000
ELISA:	1:5000-20000

Storage	-15°C to -25°C/1 year (Do not lower than -25°C)
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Basic Information

Clonality	Monoclonal
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Immunogen Information

Specificity	Endogenous
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Target Information

Gene name	ATG3 APG3 APG3L
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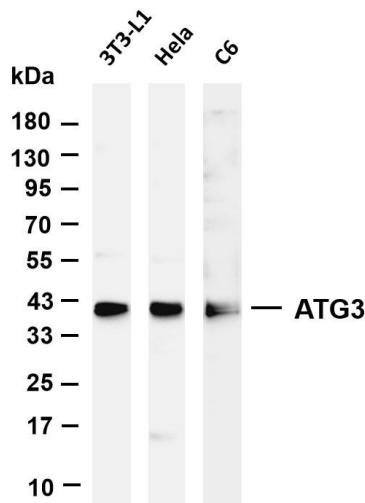
Protein Name	ATG3
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Organism	Gene ID	UniProt ID
Human	64422	Q9NT62
Mouse	67841	Q9CPX6
Rat	171415	Q6AZ50

Cellular Localization	Cytoplasm
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Tissue specificity	Widely expressed, with a highest expression in heart, skeletal muscle, kidney, liver and placenta.
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Validation Data



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-ATG3 antibody. The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.

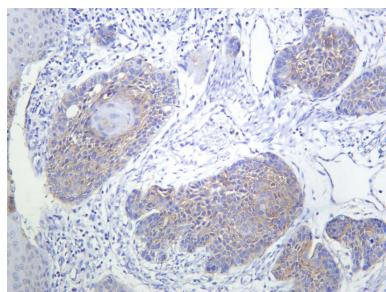
Lane 1: 3T3-L1

Lane 2: HeLa

Lane 3: C6

Predicted band size: 36kDa

Observed band size: 36kDa



Human esophageal cancer was stained with anti-ATG3 Rabbit antibody

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