

## ATG5 mouse Monoclonal Antibody(3C7)

Catalog\_no: AM3752

Applications: IF,WB,IHC-p

Reactivity: Human, Mouse, Rat

Category: 抗原抗体

Size:  $100 \mu g/50 \mu g$ 

Gene\_name: ATG5 APG5L ASP

Protein\_name: Autophagy protein 5 (APG5-like) (Apoptosis-specific protein)

Humangene\_id <u>9494</u>

:

Humanswissprot Q9H1Y0

\_no:

Immunogen: Recombinant Protein of ATG5

Specificity: The antibody detects endogenous ATG5 protein

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Mouse

Dilution: IF: 1:50-200 WB 1:500-2000,IHC-p 1:50-300

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography

using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage\_stability -20°C/1 year

.

Msds: MSDS\_Antibody.pdf

Other\_name: Autophagy protein 5 (APG5-like) (Apoptosis-specific protein)

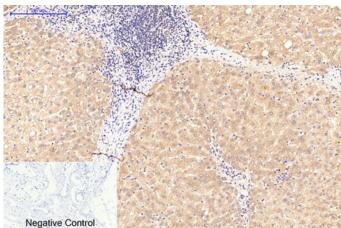
Molecular

55KD

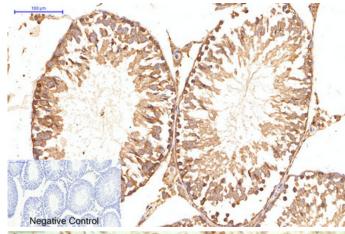
Weight:



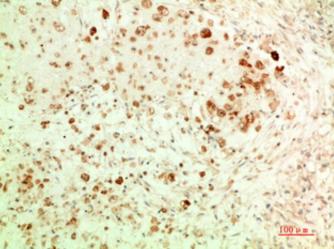
## **Product Images**



Immunohistochemical analysis of paraffin-embedded Human-breast tissue. 1,ATG5 Mouse Monoclonal Antibody(3C7) was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.

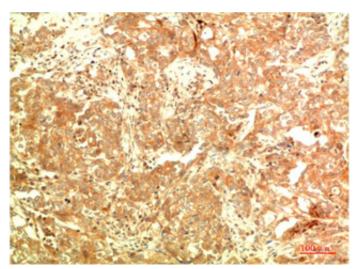


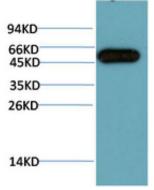
Immunohistochemical analysis of paraffin-embedded Rat-testis tissue. 1,ATG5 Mouse Monoclonal Antibody(3C7) was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative-control was used by secondary antibody only.



Immunohistochemical analysis of paraffin-embedded Human Ovarian Carcinoma Tissue using ATG5 Mouse mAb diluted at 1:200.

Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma Tissue using ATG5 Mouse mAb diluted at 1:200.





Western blot analysis of Hela Cell Lysate using ATG5 Mouse mAb diluted at 1:10000