

PRODUCT DATA SHEET

Bioworld Technology,Inc.

ATG3 mouse monoclonal antibody

Catalog: MB4293 Host: Mouse Reactivity: Human, Dog, Rat, Monkey, Mouse

BackGround:

Autophagy is a process of bulk degradation of cytoplasmic components by the lysosome or vacuole. Human ATG3 displays the same enzymatic characteristics in vitro as yeast Apg3, a protein-conjugating enzyme essential for autophagy (Tanida et al., 2002 [PubMed 11825910]). [supplied by OMIM, Mar 2008]

Product:

1 mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

35.7 kDa

Swiss-Prot:

O9NT62

Purification&Purity:

The antibody was affinity-purified from mouse ascites fluids or tissue culture supernatant by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB 1:500~2000, IF 1:100, FLOW 1:100

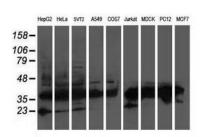
Storage&Stability:

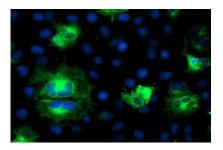
Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

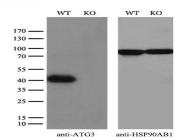
Isotype:

IgG1

DATA:







Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.

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