



# Atg16L2 Monoclonal Antibody

<b>Catalog No</b>	YP-mAb-02501
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Rat;Mouse;
<b>Applications</b>	WB
<b>Gene Name</b>	ATG16L2
<b>Protein Name</b>	Autophagy-related protein 16-2
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human ATG16L2. AA range:241-290
<b>Specificity</b>	Atg16L2 Monoclonal Antibody detects endogenous levels of Atg16L2 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Monoclonal, Mouse,IgG
<b>Purification</b>	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-1:2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	ATG16L2; WDR80; Autophagy-related protein 16-2; APG16-like 2; WD repeat-containing protein 80
<b>Observed Band</b>	70kD
<b>Cell Pathway</b>	Cytoplasm, cytosol . Localizes also to discrete punctae along the ciliary axoneme.
<b>Tissue Specificity</b>	Astrocyte,Blood,Eye,Spleen,Stomach,
<b>Function</b>	function:May play a role in autophagy.,similarity:Belongs to the WD repeat ATG16 family.,similarity:Contains 7 WD repeats.,
<b>Background</b>	function:May play a role in autophagy.,similarity:Belongs to the WD repeat ATG16 family.,similarity:Contains 7 WD repeats.,
<b>matters needing attention</b>	Avoid repeated freezing and thawing!
<b>Usage suggestions</b>	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



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