



# BECP1 Monoclonal Antibody

Catalog No	BYmab-06788
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	BECN1P1
Protein Name	Putative beclin-1-like protein (Beclin-1 autophagy-related pseudogene 1)
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	BECP1 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	47kD
Cell Pathway	Cytoplasm .
Tissue Specificity	Present in fetal and adult brain (at protein level).
Function	
Background	BECN2 (Beclin 2) is a Protein Coding gene. Among its related pathways are Autophagy Pathway and Kaposi's sarcoma-associated herpesvirus infection. An important paralog of this gene is BECN1. Involved in 2 distinct lysosomal degradation pathways: acts as a regulator of autophagy and as a regulator of G-protein coupled receptors turnover. Regulates degradation in lysosomes of a variety of G-protein coupled receptors via its interaction with GPRASP1/GASP1.
matters needing attention	Avoid repeated freezing and thawing!

Nanjing BYabscience technology Co.,Ltd

网址: [www.njbybio.com](http://www.njbybio.com)

官方热线: 025-5229-8998

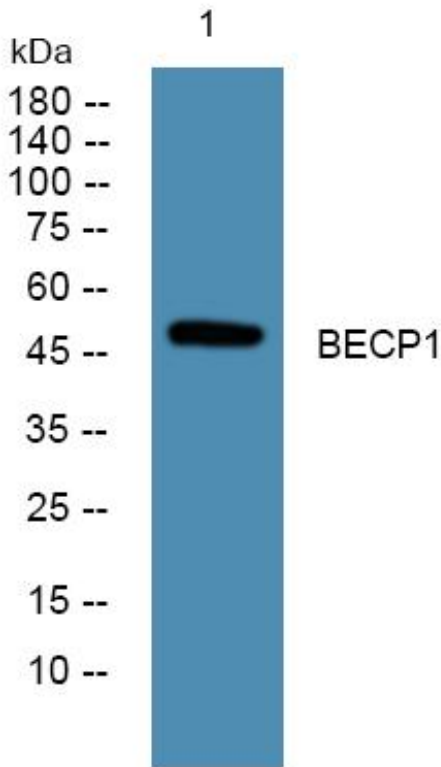
监督电话: 15950492658



### Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## Products Images



Western Blot analysis of various cells using BECP1 Monoclonal Antibody

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