



Beclin-1 mouse mAb(5C2) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A11203	Mouse	1 mg/ml	60 kD
Applications	WB,IHC		
Reactivity	Human,Rat,Mouse		
Dilution	WB 1:1000-2000, IHC 1:100-200		
Storage	-20°C/1 year		
Specificity	Beclin-1 protein detects endogenous levels of BECN1		
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.		
Immunogen	Synthetic Peptide of Beclin-1 at AA range of 110-190		
Uniprot No	Q14457		
Alternative names	BECN1		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Monoclonal		
Isotype			
Conjugation			
Background	beclin 1(BECN1) Homo sapiens This gene encodes a protein that regulates autophagy, a catabolic process of degradation induced by starvation. The encoded protein is a component of the phosphatidylinositol-3-kinase (PI3K) complex which mediates vesicle-t		
Other	Gene_name: BECN1 ; Protein_name: BECN1; Expression: Brain,Cervix,Mammary gland,		

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster



X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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