



Rubisco (Large Chain) mouse mAb(1H1) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A21109	Rabbit	1 mg/ml	53 kD

Applications	WB
Reactivity	Human, Mouse
Dilution	WB 1:500-2000
Storage	-20°C/1 year
Specificity	This antibody detects endogenous levels of RUBIC at Human/Mouse
Source / Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Immunogen	Synthesized peptide derived from human RUBIC
Uniprot No	Q92622
Alternative names	Run domain Beclin-1 interacting and cystein-rich containing protein (Rubicon) (Beclin-1 associated RUN domain containing protein) (Baron)
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.290% sodium azide.
Clonality	Monoclonal
Isotype	
Conjugation	
Background	The protein encoded by this gene is a negative regulator of autophagy and endocytic trafficking and controls endosome maturation. This protein contains two conserved domains, an N-terminal RUN domain and a C-terminal DUF4206 domain. The RUN domain is invo
Other	Gene_name: KIAA0226 ; Protein_name: RUBIC; Expression: Blood,Bone marrow,Heart,Kidney,

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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