

AMBRA1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A10531	Rabbit	1 mg/ml	142507

Applications	WB,ELISA
Reactivity	Human,Mouse
Dilution	WB 1:500-2000, ELISA 1:10000-20000
Storage	-20°C/1 year
Specificity	AMBRA1 Polyclonal Antibody detects endogenous levels of AMBRA1
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	Synthetic Peptide of AMBRA1
Uniprot No	Q9C0C7
Alternative names	autophagy/beclin-1 regulator 1
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
Background	function:Regulates autophagy and development of the nervous system. Involved in autophagy in controlling protein turnover during neuronal development, and in regulating normal cell survival and proliferation.,similarity:Contains 3 WD repeats.,subunit:Interacts with BECN1. Probably forms a complex with BECN1 and PIK3C3.,
Other	AMBRA1 KIAA1736, AMBRA1

Product Images:

Application Key:

WB-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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