

A1Up rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A10095	Rabbit	1 mg/ml	63853
Applications	WB,IHC,ELISA		
Reactivity	Human,Mouse		
Dilution	WB: 1:500 - 1:2000. IHC: 1:100 - 1:300. ELISA: 1:40000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	A1Up Polyclonal Antibody detects endogenous levels of A1Up protein.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from human UBQLN4. AA range:201-250		
Uniprot No	Q9NRR5		
Alternative names	UBQLN4; C1orf6; CIP75; UBIN; Ubiquilin-4; Ataxin-1 interacting ubiquitin-like protein; A1Up; Ataxin-1 ubiquitin-like-interacting protein A1U; Connexin43-interacting protein of 75 kDa; CIP75		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype	IgG		
Conjugation			
Background	PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 UBA domain.,similarity:Contains 1 ubiquitin-like domain.,subcellular location:May associate with the endoplasmic reticulum.,subunit:Homodimer. Binds SCA1. Binds signal sequences of proteins that are targeted to the endoplasmic reticulum.,tissue specificity:Highly expressed in pancreas, kidney, skeletal muscle, heart and throughout the brain, and at lower levels in placenta, lung and liver.,		
Other	UBQLN4, Ubiquilin-4;Ubiquilin-4; Ataxin-1 interacting ubiquitin-like protein; A1Up; Ataxin-1 ubiquitin-like-interacting protein A1U; Connexin43-interacting protein of 75 kDa; CIP75		

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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