



PDCD6 rabbit pAb

Catalog No	YP-Ab-09673
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	PDCD6 ALG2
Immunogen	Synthesized peptide derived from human PDCD6 AA range: 98-148
Specificity	This antibody detects endogenous levels of human PDCD6
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:1000-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	ALG2;PDCD6;ALG 2;ALG-2;Apoptosis-linked gene 2 protein homolog;PDCD6 ALG2;Programmed cell death protein 6 (Apoptosis-linked gene 2 protein) (Probable calcium-binding protein ALG-2)
Observed Band	15-22 kDa
Calculated Molecular Weight	191 aa, 22 kDa
Cell Pathway	Endoplasmic reticulum membrane ; Peripheral membrane protein . Cytoplasmic vesicle, COPII-coated vesicle membrane . Cytoplasm . Nucleus . Endosome . Interaction with RBM22 induces relocalization from the cytoplasm to the nucleus (PubMed:17045351). Translocated from the cytoplasm to the nucleus after heat shock cell treatment. Accumulates in cytoplasmic vesicle-like organelles after heat shock treatment, which may represent stress granules (PubMed:21122810) . In response to calcium increase, relocates from cytoplasm to COPII vesicle coat (PubMed:27716508). Localizes to endoplasmic reticulum exit site (ERES) (PubMed:27813252). .
Tissue Specificity	
Function	
Background	

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

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

Products Images