

# PDCD6 rabbit pAb

Cat No.:ES19351

For research use only

## Overview

Product Name	PDCD6 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	WB 1:1000-2000
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.
Storage	Store at -20°C . Avoid repeated freeze-thaw cycles.
Protein Name	Programmed cell death protein 6 (Apoptosis-linked gene 2 protein) (Probable calcium-binding protein ALG-2)
Gene Name	PDCD6 ALG2
Cellular localization	Endoplasmic reticulum membrane ; Peripheral membrane protein . Cytoplasmic vesicle, COPII-coated vesicle membrane . Cytoplasm . Nucleus . Endosome . Interaction with RBM22 induces relocation 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). .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.







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<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	
<b>Human Gene ID</b>	10016
<b>Human Swiss-Prot Number</b>	O75340
<b>Alternative Names</b>	
<b>Background</b>	



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