



## Pdcd-4 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A19597	Rabbit	1 mg/ml	51 kD
Applications	WB,IHC,ELISA		
Reactivity	Human,Mouse,Rat,Monkey		
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-Pdcd-4 (S67) Polyclonal Antibody detects endogenous levels of Pdcd-4 protein only when phosphorylated at S67.		
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 PDCD4 around the phosphorylation site of Ser67. AA range:33-82		
Uniprot No	Q53EL6		
Alternative names	PDCD4; H731; Programmed cell death protein 4; Neoplastic transformation inhibitor protein; Nuclear antigen H731-like; Protein 197/15a		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	programmed cell death 4 (neoplastic transformation inhibitor)(PDCD4) Homo sapiens This gene is a tumor suppressor and encodes a protein that binds to the eukaryotic translation initiation factor 4A1 and inhibits its function by preventing RNA bindin		
Other	Gene_name: PDCD4 ; Protein_name: Programmed cell death protein 4; Expression: Blood,Brain,Epithelium,Glial tumor,Skin,Spl		
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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**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

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