

OriGene Technologies, Inc.

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Product datasheet for TA311422

PDCD4 Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1-3ug/ml
Reactivity:	Human (Expected from sequence similarity: Mouse, Rat, Dog, Pig, Cow)
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence DSYKGTVDCVQAR, from the internal region of the protein sequence according to NP_055271.2; NP_663314.1; NP_001186421.1.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.Aliquot and store at -20C. Minimize freezing and thawing.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	programmed cell death 4 (neoplastic transformation inhibitor)
Database Link:	<u>NP_055271</u> <u>Entrez Gene 18569 MouseEntrez Gene 64031 RatEntrez Gene 477818 DogEntrez Gene 27250</u> <u>Human</u> <u>Q53EL6</u>
Synonyms:	H731
Protein Families:	Druggable Genome



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Product images:

250kDa 150kDa 100kDa 75kDa	
50kDa	
37kDa	(1ug/ml) staining of nuclear HeLa lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.
25kDa	
20kDa	

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