

Product datasheet for AP32008PU-N

OriGene Technologies, Inc.

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PDCD4 (210-221) Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: Peptide ELISA: 1/128000 (Detection Limit).

Western Blot: 0.1-0.3 µg/ml. Approx 50kDa band observed in lysates of cell line HeLa

(calculated MW of 50.2kDa according to NP 001186421.1).

Immunohistochemistry on Paraffin Sections: 5 µg/ml in Paraffin embedded Human

Prostate.

Reactivity: Bovine, Canine, Human, Mouse, Porcine, Rat

Host: Goat

Clonality: Polyclonal

Immunogen: Peptide with sequence from the internal region of the protein sequence according to

NP_055271.2; NP_663314.1; NP_001186421.1.

Specificity: This antibody is expected to recognize all reported isoforms of Human PDCD4 (NP 055271.2;

NP_663314.1; NP_001186421.1).

Formulation: Tris-saline, pH~7.3

State: Aff - Purified

State: Liquid purified Ig fraction

Stabilizer: 0.5% BSA

Preservative: 0.02% Sodium Azide

Concentration: lot specific

Purification: Ammonium Sulphate Precipitation followed by Antigen Affinity Chromatography using the

immunizing peptide

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 50.2 kDa according to NP_001186421.1

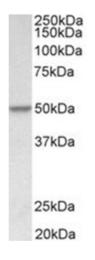


Database Link: Entrez Gene 27250 Human

Q53EL6

Synonyms: H731

Product images:



PDCD4 antibody staining of HeLa lysate at 0.1ug/ml (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by

chemiluminescence.