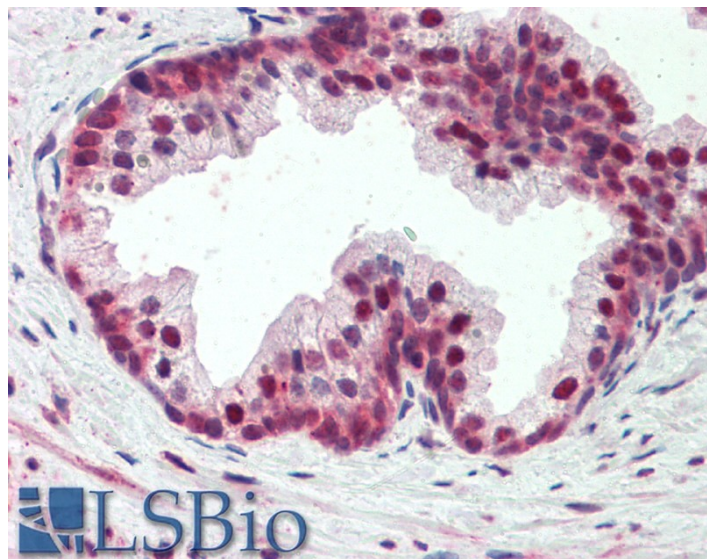


# GOAT ANTI-PDCD4 (AA210-221) ANTIBODY

**SKU:** EB11583



## SPECIFICATIONS

**Formulation** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 µg

**Storage Instructions** Aliquot and store at -20°C. Minimize freezing and thawing.

**Synonym / Alias** H731|MGC33046|MGC33047|neoplastic transformation inhibitor protein|nuclear antigen

**Names** H731|OTTHUMP00000020483|PDCD4|programmed cell death 4 (neoplastic transformation

**Accession ID** inhibitor)|programmed cell death protein 4|protein 197/15a

**Accession ID** NP\_055271.2; NP\_663314.1; NP\_001186421.1

**Blocking Peptide** EBP11583

**Immunogen** Peptide with sequence C-EGKASHREMTSK, from the internal region of the protein sequence according to NP\_055271.2; NP\_663314.1; NP\_001186421.1.

**Product Comments** This antibody is expected to recognize all reported isoforms (NP\_055271.2; NP\_663314.1; NP\_001186421.1).

**Peptide Sequence** C-EGKASHREMTSK

**Purification Method** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Dog, Pig, Cow
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	27250
<b>Mouse Gene ID</b>	18569
<b>Rat Gene ID</b>	64031
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>IHC Results</b>	Paraffin embedded Human Prostate. Recommended concentration: 5µg/ml.
<b>ELISA</b>	
<b>Detection Limit</b>	Antibody detection limit dilution 1:128000.
<b>Western Blot</b>	Approx 50kDa band observed in lysates of cell line HeLa (calculated MW of 50.2kDa according to NP_001186421.1). Recommended concentration: 0.1-0.3µg/ml.
<b>Application Type</b>	Pep-ELISA, WB, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

