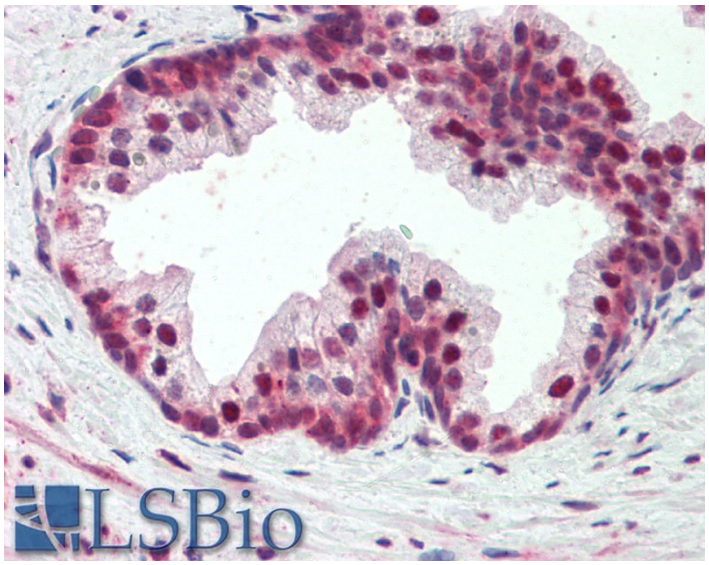
www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-PDCD4 (AA210-221) ANTIBODY

SKU: EB11583



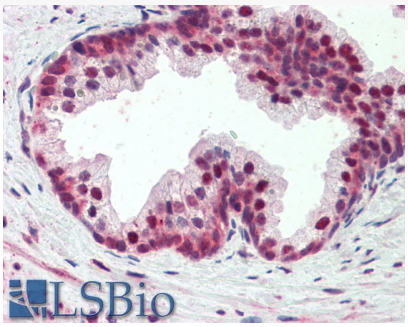
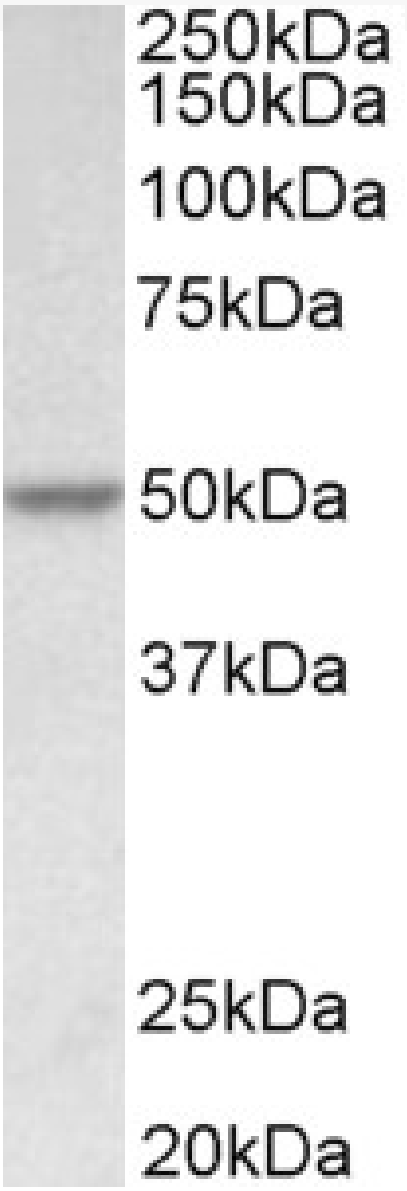
SPECIFICATIONS

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 Names	H731|MGC33046|MGC33047|neoplastic transformation inhibitor protein|nuclear antigen H731|OTTHUMP00000020483|PDCD4|programmed cell death 4 (neoplastic transformation 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.

Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog, Pig, Cow
Reactive Species	Human
Human Gene ID	27250
Mouse Gene ID	18569
Rat Gene ID	64031
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Prostate. Recommended concentration: 5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	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.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- Data Sheet

GALLERY IMAGES

www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600