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GOAT ANTI-ENC1 ANTIBODY

SKU: EB11784

250kDa
150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

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	CCL28|ectodermal-neural cortex (with BTB-like domain)|ectodermal-neural cortex 1 (with BTB-like domain)|ectoderm-neural cortex protein 1|ENC1|ENC-1|FLJ39259|kelch-like 35|kelch-like 37|kelch-like protein 37|KLHL35|KLHL37|NRPB|nuclear matrix protein NRP/B|nuclear restricted protein, BTB domain-like (brain)|OTTHUMP00000128235|OTTHUMP00000222054|p53-induced gene 10 protein|PIG10|TP53I10|tumor protein p53 inducible protein 10
Accession ID	NP_003624.1; NP_001243505.1
Blocking Peptide	EBP11784
Immunogen	Peptide with sequence TSVSHDKLPKVQC, from the internal region of the protein sequence according to NP_003624.1; NP_001243505.1 .
Product Comments	This antibody is expected to recognize both reported isoforms (NP_003624.1; NP_001243505.1). Reported variants represent identical protein: NP_001243503.1, NP_001243504.1, NP_003624.1.
Peptide Sequence	TSVSHDKLPKVQC
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	Rat, Human
Human Gene ID	8507
Mouse Gene ID	13803
Rat Gene ID	294674
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 Adrenal Gland. Recommended concentration: 5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 70kDa band observed in Rat Ovary lysates (calculated MW of 66.1kDa according to Rat NP_001003401.1. Recommended concentration: 1-3µg/ml. Primary incubation was 1 hour. Preliminary testing was unsuccessful on Mouse Brain for this particular batch.

Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- Data Sheet

GALLERY IMAGES

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