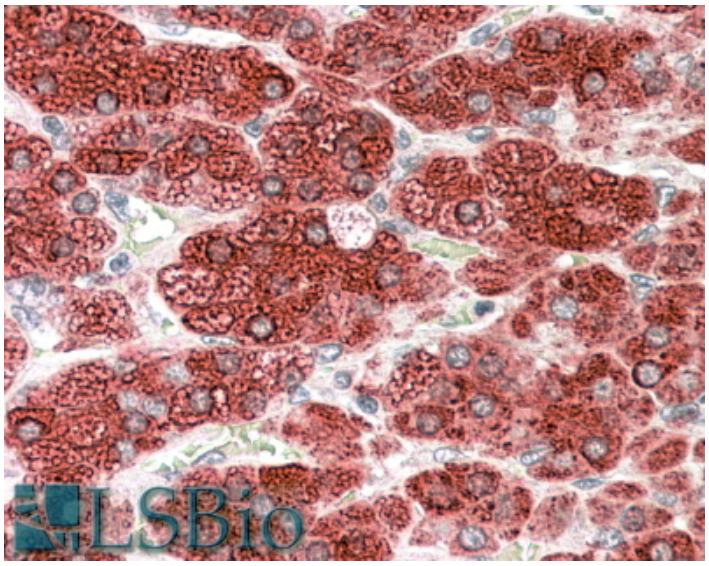
www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-CYP17A1 ANTIBODY

SKU: EB07219



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	steroid 17-alpha-monooxygenase|steroid 17-alpha-hydroxylase/17, 20 lyase|cytochrome p450 XVIIA1|cytochrome P450, subfamily XVII (steroid 17-alpha-hydroxylase), adrenal hyperplasia|cytochrome P450, family 17|S17AH|P450C17|CYP17|CPT7|HGNC:2593|cytochrome P450, family 17, subfamily A, polypeptide 1|CYP17A1
Accession ID	NP_000093.1
Blocking Peptide	EBP07219
Immunogen	Peptide with sequence C-LFKDGDQKLEK, from the internal region of the protein sequence according to NP_000093.1.
Peptide Sequence	C-LFKDGDQKLEK
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, Cat, Dog
Reactive Species	Human
Human Gene ID	1586
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	In paraffin embedded Human Adenal Gland shows strong granular staining of the cytoplasm in medulla cells. Recommended concentration: 3-5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Approx 60kDa band observed in Human Ovary lysates (calculated MW of 57.4kDa according to NP_000093.1). Recommended concentration: 0.1-0.3µg/ml. Primary incubation was 1 hour.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- Data Sheet

GALLERY IMAGES

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

