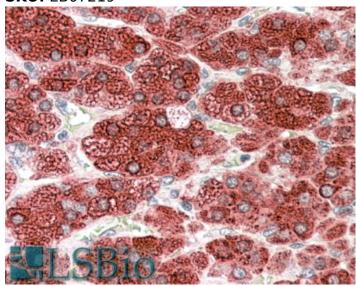


Email: customerservice@vectorlabs.com

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

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

Synonym /

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

Alias Names

1|CYP17A1

Accession

NP_000093.1

Blocking Peptide

ID

EBP07219

Immunogen

Peptide with sequence C-LFKDGDQKLEK, from the internal region of the protein sequence according to

NP 000093.1.

Peptide

C-LFKDGDQKLEK

Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method

using the immunizing peptide.





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ShippingRefrigerated

Instructions

Human, Cat, Dog

Species Reactive

Predicted

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

Antibody detection limit dilution 1:64000.

Limit

Western 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

Blot

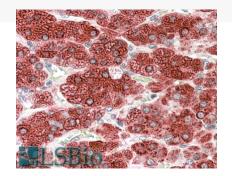
Pep-ELISA, WB, IHC

GALLERY IMAGES









250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa