

Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-AROMATASE / CYP19A1 ANTIBODY

SKU: EB08329



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250kDa 150kDa 100kDa

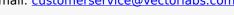
75kDa

50kDa 37kDa

25kDa

20kDa

15kDa





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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

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

Synonym /

microsomal monooxygenase|flavoprotein-linked monooxygenase|estrogen synthetase|cytochrome P450,

subfamily XIX (aromatization of androgens)|aromataseN: cytochrome P450, family

Alias 19|P-450AROM|MGC104309|CYP19|CYAR|CPV1|ARO1|ARO|cytochrome P450, family 19, subfamily A, **Names**

polypeptide 1|CYP19A1

Accession

NP_000094.2; NP_112503.1

Blocking

EBP08329 **Peptide**

Peptide with sequence C-HDLSLHPDETKN, from the internal region of the protein sequence according to **Immunogen**

NP_000094.2; NP_112503.1.

Product This antibody is expected to recognise both reported isoforms (NP_000094.2 and NP_112503.1), which are

Comments identical

Peptide

Sequence

C-HDLSLHPDETKN

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

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Predicted

Human **Species**

Reactive

Human **Species**

Human

1588

Gene ID

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 Placenta. Recommended concentration: 4µg/ml.

FLISA

Detection Antibody detection limit dilution 1:128000.

Limit

Approx 50-55kDa band observed in Human Placenta lysates (calculated MW of 57.9kDa according to Western

Blot NP_000094.2 and NP_112503.1). Recommended concentration: 0.1-0.3µg/ml. Primary incubation was 1 hour.

Application

Type

Pep-ELISA, WB, IHC





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GALLERY IMAGES

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