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GOAT ANTI-CHOLINE ACETYLTRANSFERASE ANTIBODY

SKU: EB06636



Telephone: (650) 697-3600



250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa



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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 / **Alias**

acetyl CoA:choline O-acetyltransferase|CMS1A2|CMS1A|CHAT|choline acetyltransferase

Names

ID

Accession

NP_066264.3; NP_065574.3; NP_001136405.1

Blocking

EBP06636 **Peptide**

Peptide with sequence CKEKATRPSQGHQP, from the C Terminus of the protein sequence according to **Immunogen**

NP_066264.3; NP_065574.3; NP_001136405.1.

This antibody is expected to recognise isoform 1 (NP_066264.3), isoform 2 (NP_065574.3) and isoform 3 **Product**

(NP_001136405.1). Reported variants represent identical protein (NP_066264.3; NP_066265.3; NP_066266.3; **Comments**

NP_001136406.1; NP_001136401.1).

Peptide

Sequence

CKEKATRPSQGHQP

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

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Predicted Species

Human, Dog, Pig, Cow

Reactive

Human **Species**

Human

1103 Gene ID

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

Grade **ELISA**

Detection Antibody detection limit dilution 1:32000.

Limit

Blot

Western Approx 70kDa band observed in Human Placenta lysates (calculated MW of 70.5kDa according to NP_065574

and NP_066264). Recommended concentration: 0.03-0.3µg/ml.

Application

Pep-ELISA, WB **Type**

GALLERY IMAGES





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