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Telephone: (650) 697-3600

## GOAT ANTI-ARGININOSUCCINATE SYNTHETASE 1, BIOTINYLATED ANTIBODY

**SKU:** EB07697-B





Telephone: (650) 697-3600

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 /

**Alias** 

citrulline-aspartate ligase|citrulline--aspartate ligase|argininosuccinate synthetase

1|CTLN1|ASS|argininosuccinate synthase 1|ASS1 Names

**Accession** 

ID

NP 000041.2

**Blocking** 

EBP07697-B **Peptide** 

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

NP 000041.2.

**Product Comments** 

Reported variants represent identical protein: NP\_446464.1, NP\_000041.2

**Peptide** 

Sequence

C-ENPKNQAPPGLYTKTQD.

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

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

**Predicted** 

Human, Mouse, Rat, Dog **Species** 

Reactive

Human, Cow **Species** 

Human

445 Gene ID

Mouse

11898 Gene ID

Rat Gene ID 25698

**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 1:64000.

Limit

**Blot** 

Approx 46kDa band observed in Human Kidney lysates (calculated MW of 46.5kDa according to NP\_000041.2). Western

See non-biotinylated parental product's datasheet for further QC data. Recommended concentration:

0.01-0.03µg/ml.

**Application** 

Pep-ELISA, WB **Type** 



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## **GALLERY IMAGES**

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