



Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **GOAT ANTI-TOMM40 ANTIBODY**

**SKU:** EB09805



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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

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

Synonym /

**Alias** Names

TOMM40|translocase of outer mitochondrial membrane 40 homolog (yeast)|translocase of outer mitochondrial

membrane 40|TOM40|PER-EC1|PEREC1|mitochondrial outer membrane protein|D19S1177E|C19orf1

**Accession** 

ID

NP 006105.1

**Blocking** 

EBP09805 **Peptide** 

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

NP 006105.1.

**Product Comments** 

Reported variants represent identical protein: NP 001122389.1, NP 001122388.1, NP 006105.1.

**Peptide** 

Sequence

C-HTVALSTIGESNYH

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

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

**Predicted** 

**Species** 

Reactive

Human, Mouse, Rat, Dog, Cow

**Species** 

Human

Gene ID

10452

53333

Human

Mouse

Gene ID

**Rat Gene ID** 308416

**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 1:16000.

Limit

Western **Blot** 

Approx 37kDa band observed in Human Brain (Cerebellum and Frontal Cortex) lysates (calculated MW of 37.9kDa according to NP\_006105.1). Recommended concentration: 1-3μg/ml. Primary incubation was 1 hour.

**Application** 

**Type** 

Pep-ELISA, WB



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## **GALLERY IMAGES**

250kDa

150kDa

100kDa

75kDa

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