

GOAT ANTI-TOMM40 ANTIBODY

SKU: EB09805

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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 Peptide	EBP09805
Immunogen	Peptide with sequence C-HTVALSTIGESNYH, from the internal region of the protein sequence according to NP_006105.1.
Product Comments	Reported variants represent identical protein: NP_001122389.1, NP_001122388.1, NP_006105.1.
Peptide Sequence	C-HTVALSTIGESNYH
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog, Cow
Reactive Species	Human
Human Gene ID	10452
Mouse Gene ID	53333
Rat Gene ID	308416
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
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

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

