

GOAT ANTI-APOB48R (MOUSE) ANTIBODY

SKU: EB08751



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	Apob-48 apolipoprotein B48 receptor Apob48r
Accession ID	NP_612183.1
Blocking Peptide	EBP08751
Immunogen	Peptide with sequence C-QELQARLSQPKPQ, from the C Terminus of the protein sequence according to NP_612183.1.
Peptide Sequence	C-QELQARLSQPKPQ
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Mouse, Rat, Dog
Mouse Gene ID	171504
Rat Gene ID	499264
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Preliminary experiments gave an approx. 37kDa band in Mouse and Rat Spleen lysates after 0.5µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 115kDa according to NP_612183.1. The 37kDa band was successfully blocked by incubation with the immunizing peptide.
Application Type	Pep-ELISA

DOCUMENTS

- [Data Sheet](#)