

# GOAT ANTI-MELANOCORTIN 3 RECEPTOR ANTIBODY

**SKU:** EB06726

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa

## 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** Obesity quantitative trait locus|OQTL|OB20|MC3-R|BMIQ9|MC3|MC3R|melanocortin 3 receptor

**Accession ID** NP\_063941.2

**Blocking Peptide** EBP06726

**Immunogen** Peptide with sequence SIQKTYLEGDFV-C, from the N Terminus of the protein sequence according to NP\_063941.2.

**Peptide Sequence** SIQKTYLEGDFV-C

**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

**Reactive Species** Human

**Human Gene ID** 4159

**Product Grade** [https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\\_medium.png](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 40kDa band observed in Human Brain lysates (calculated MW of 40.1kDa according to NP\_063941.2). Recommended concentration: 1-3µg/ml. Primary incubation was 1 hour.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

