

# GOAT ANTI-RENALASE (AA 134 TO 147) ANTIBODY

**SKU:** EB07855

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** FLJ11218|chromosome 10 open reading frame 59|C10orf59|renalase

**Names**

**Accession ID** NP\_001026879.1; NP\_060833.1

**Blocking Peptide** EBP07855

**Immunogen** Peptide with sequence C-QINLRDDKWEVSKQ, from the Internal region of the protein sequence according to NP\_001026879.1; NP\_060833.1.

**Product Comments** This antibody is expected to recognize both reported isoforms (NP\_001026879.1 and NP\_060833.1).

**Peptide Sequence** C-QINLRDDKWEVSKQ

**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

**Reactive Species** Mouse, Rat

**Human Gene ID** 55328

**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 1:32000.

**Western Blot** Approx 37kDa band observed in Mouse Kidney and Rat Kidney lysates (calculated MW of 37.8kDa according to Human NP\_001026879.1 and 35.0kDa according to Rat NP\_001014189.1). Recommended concentration: 0.5-1.5µg/ml.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

