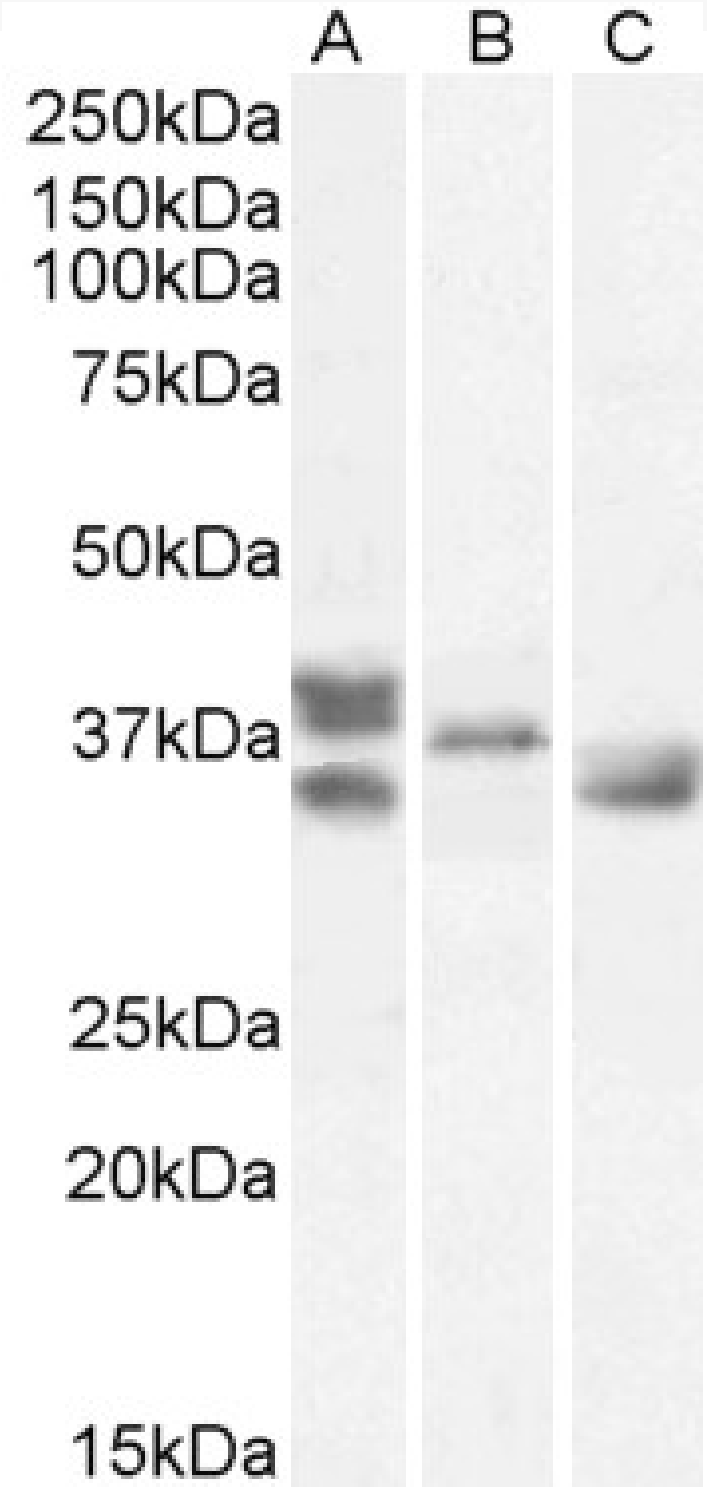
www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-RENALASE (AA 224 TO 233) ANTIBODY

SKU: EB06747

www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600



www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

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	RENALASE|renalase, FAD-dependent amine oxidase|RNLS|hypothetical protein LOC55328|FLJ11218|HGNC:25641|chromosome 10 open reading frame 59|C10orf59|renalase
Accession ID	NP_001026879.2; NP_060833.1
Blocking Peptide	EBP06747
Immunogen	Peptide with sequence C-VSIDNKKRNI, from the internal region of the protein sequence according to NP_001026879.2; NP_060833.1.
Product Comments	This antibody is expected to recognise both reported isoforms (NP_001026879.2 and NP_060833.1).
Peptide Sequence	C-VSIDNKKRNI
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, 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
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 38+35kDa bands observed in Human Heart lysates, 37kDa band observed in Mouse Heart lysates and approx 35kDa in Rat Heart lysates (calculated MW of 37.8 and 34.9 according to Human NP_001026879.2 and NP_060833.1 resp, of 33.3kDa according to Mouse NP_001161290.1 and of 35.0kDa according to Rat NP_001014189.1). Recommended concentration: 1-3µg/ml. Primary incubation was 1 hour.
Application Type	Pep-ELISA, WB

DOCUMENTS

- Data Sheet

www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GALLERY IMAGES