Email: customerservice@vectorlabs.com

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GOAT ANTI-LEUCINE-RICH REPEAT KINASE 1 ANTIBODY

SKU: EB08116

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

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Alias Roco1|RIPK6|KIAA1790|FLJ27465|FLJ23119|leucine-rich repeat kinase 1|LRRK1

Names

Accession NP 078928.3 ID

Blocking

EBP08116 **Peptide**

Peptide with sequence C-ELPTEPTDDNP, from the internal region of the protein sequence according to Immunogen

NP 078928.3.

Peptide

C-ELPTEPTDDNP Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human, Mouse, Rat **Species**

Human

79705 Gene ID

Mouse

233328

Product

Gene ID

Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png

ELISA

Detection Antibody detection limit dilution 1:32000.

Limit

Western Blot: Preliminary experiments gave an approx 38kDa band in Human Brain (Cerebral Cortex, Frontal Cortex) and Prostate lysates after 1µg/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 225kDa according to

Western **Blot**

NP 078928.3. The 38kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Have any further splice variants/modified forms been reported?





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Application TypePep-ELISA