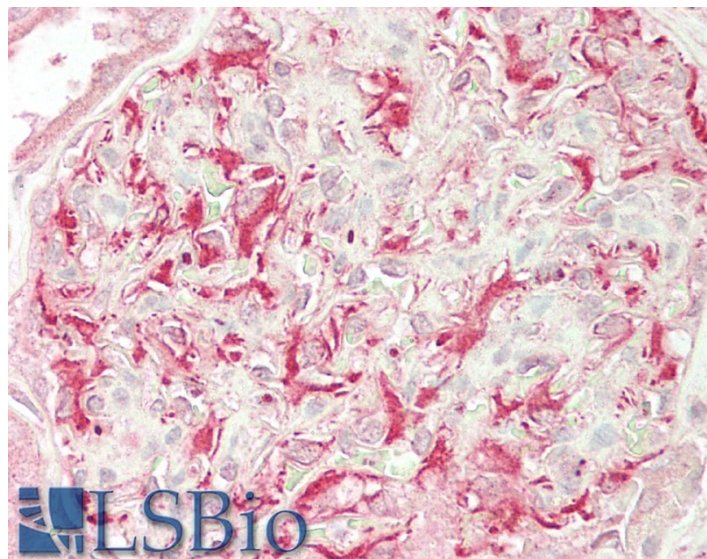


GOAT ANTI-ULK3 (MOUSE) ANTIBODY

SKU: EB11185



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 1200015E14Rik| serine/threonine-protein kinase ULK3| unc-51-like kinase 3 (C. elegans)|ULK3

Names

Accession ID NP_082171.1

Blocking Peptide EBP11185

Immunogen Peptide with sequence C-KIRESHWAEESLDK, from the C Terminus of the protein sequence according to NP_082171.1.

Peptide Sequence C-KIRESHWAEESLDK

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
Reactive Species	Human
Mouse Gene ID	71742
Rat Gene ID	691171
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Kidney. Recommended concentration: 5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Preliminary experiments gave an approx 47kDa band in Rat Brain and Eye 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 53.6kDa according to Mouse NP_001092906.1 and Rat XP_001077085.2. The 47kDa band was successfully blocked by incubation with the immunizing peptide.
Application Type	Pep-ELISA, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

