

Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-ULK3 (AA445-458) ANTIBODY

SKU: EB11184







250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa

20kDa





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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

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

Synonym / **Alias**

DKFZp434C131| FLJ90566| serine/threonine-protein kinase ULK3| unc-51-like kinase 3 (C. elegans)|ULK3

Names

Usage Additional validation: This antibody has been successfully used in the following paper:

Sikorski et al. (2018) PMID: 30377371. Summary

Accession

NP_001092906.1

Blocking

ID

Peptide

EBP11184

Peptide with sequence C-KMRESRWEADTLDK, from the C Terminus of the protein sequence according to **Immunogen**

NP 001092906.1.

Peptide

Sequence

C-KMRESRWEADTLDK

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

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Predicted

Species

Human, Pig, Dog

Human

25989

Reactive

Species

Human

Gene ID

Product

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

ELISA

Detection

Western

Antibody detection limit dilution 1:32000.

Limit

Approx 50kDa band observed in Human Brain (Cerebellum, Cerebral Cortex, Hippocampus) lysates (calculated MW of 53.4kDa according to NP_001092906.1). Recommended concentration: 1-3µg/ml. An additional band of

unknown identity was also consistently observed at 75kDa. This band was successfully blocked by incubation

with the immunizing peptide.

Application

Type

Blot

Pep-ELISA, WB



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SELECTED REFERENCES

[{"pmid": 30377371, "intro": "This antibody has been successfully used in the following paper:", "title": "A high-throughput pipeline for validation of antibodies", "author": "Krzysztof Sikorski, Adi Mehta, Marit Inngjerdingen, Flourina Thakor, Simon Kling, Tomas Kalina, Tuula A. Nyman, Maria Ekman Stensland, Wei Zhou, Gustavo A. De Souza, Lars Holden, Jan Stuchly, Markus Templin and Fridtjof Lund-Johansen", "journal": "Nat Methods. 2018 Nov;15(11):909-912"}]

GALLERY IMAGES



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