

ProSci Incorporated 12170 Flint Place Poway, CA 92064, USA prosci-inc.com P: +1 (888) 513-9525 Local: +1 (858) 513-2638 Fax: +1 (858) 513-2692

ULK3 Antibody

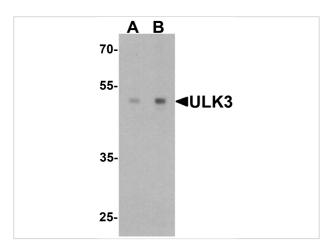
CATALOG NUMBER: 7585

Specifications

Host Species	Rabbit
Species Reactivity	Human
Homology	Predicted species reactivity based on immunogen sequence: Rat: (95%), Mouse: (89%), Chicken: (79%)
Immunogen	ULK3 antibody was raised against a 19 amino acid peptide near the center of human ULK3. The immunogen is located within amino acids 230 - 280 of ULK3.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	ULK3 antibody is human specific. Multiple isoforms of ULK3 are known to exist.
Predicted Molecular Weight	Predicted: 52 kDa Observed: 52 kDa

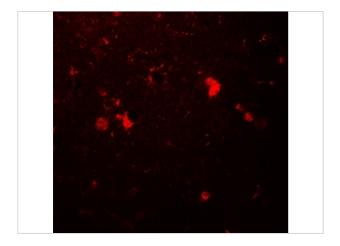
Properties

Purification	ULK3 antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	ULK3 antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	ULK3 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



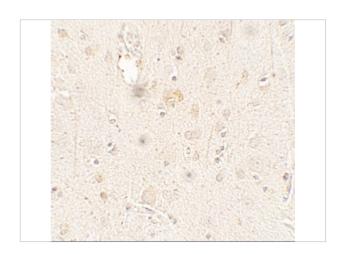
ULK3 Antibody 1

Western blot analysis of ULK3 in human brain tissue lysate with ULK3 antibody at (A) 0.5 and (B) 1 μ g/ml.



ULK3 Antibody 3

Immunofluorescence of ULK3 in human brain tissue with ULK3 antibody at 20 $\mu g/mL.$



ULK3 Antibody 2

Immunohistochemistry of ULK3 in human brain tissue with ULK3 antibody at 5 $\mu g/mL$.

Disclaimer

Disclaimer

Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

For research use only. For additional information, visit ProSci's <u>Terms and Conditions Page</u>.