

ULK1 Antibody

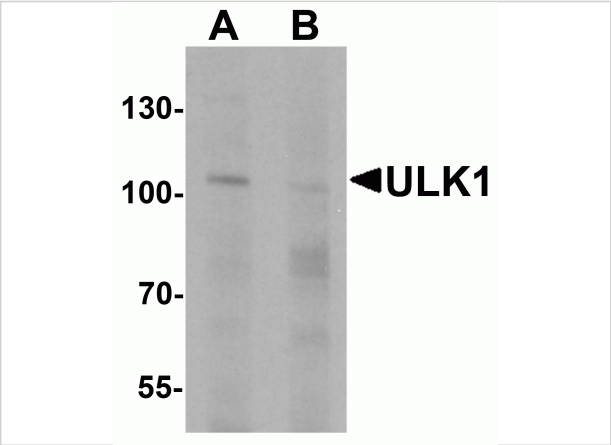
CATALOG NUMBER: 7335

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	ULK1 antibody was raised against a 16 amino acid peptide near the center of human ULK1 . The immunogen is located within amino acids 350 - 400 of ULK1.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	Two alternatively spliced transcript variants encoding different isoforms have been identified. ULK1 antibody is predicted to not cross-react with ULK2.
Predicted Molecular Weight	Predicted: 116 kDa Observed: 105 kDa

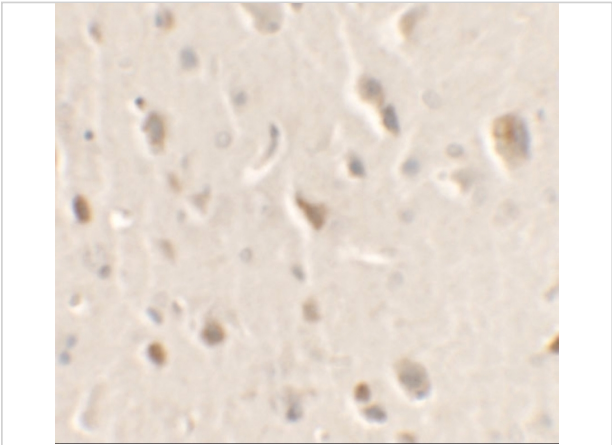
Properties

Purification	ULK1 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	ULK1 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	ULK1 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



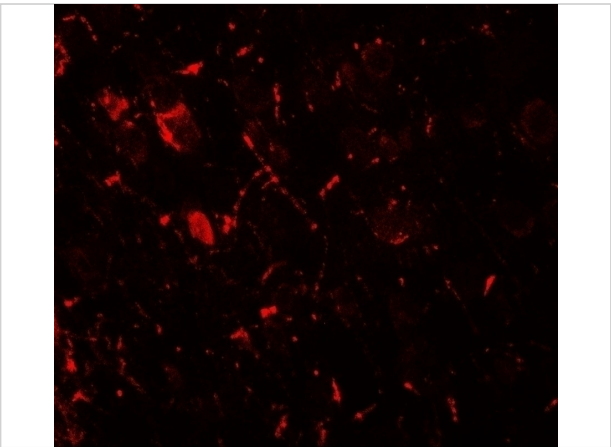
ULK1 Antibody 1

Western blot analysis of ULK1 in rat brain tissue lysate with ULK1 antibody at 1 µg/mL in (A) the absence and (B) the presence of blocking peptide.



ULK1 Antibody 2

Immunohistochemistry of ULK1 in rat brain tissue with ULK1 antibody at 2.5 µg/mL.



ULK1 Antibody 3

Immunofluorescence of ULK1 in rat brain tissue with ULK1 antibody at 20 µg/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.
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