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HIGH PERFORMANCE ANTIBODIES ... AND MORE

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ULK3 Antibody

CATALOG NUMBER: 42-905



Western Blot (1ug/ml) staining of Human Hippocampus lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specifications	
SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA
APPLICATIONS:	ELISA: antibody detection limit dilution 1:32000. Western Blot: Approx 50kDa band observed in Human Brain (Cerebellum, Cerebral Cortex, Hippocampus) lysates (calculated MW of 53.4kDa according to NP_001092906.1). Recommended concentration: 1-3ug/ml. An additional band of unknown identity was also consi
POSITIVE CONTROL:	1) Cat. No. 1303 - Human Brain Tissue Lysate
	2) Cat. No. 1301 - Human Heart Tissue Lysate
	3) Human Testis
PREDICTED MOLECULAR WEIGHT:	Approx 75 kDa
IMMUNOGEN:	ULK3 Antibody was raised against a 14 amino acid sequence near the C-Terminus of ULK3 (aa445-458).
HOST SPECIES:	Goat
Properties	
PURIFICATION:	Antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	ULK3 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated
Additional Info	
ALTERNATE NAMES:	ULK3, unc-51-like kinase 3 (C. elegans), serine/threonine-protein kinase ULK3, FLJ90566, DKFZp434C131,

ACCESSION NO.:	NP_001092906.1
PROTEIN GI NO.:	150456432
OFFICIAL SYMBOL:	ULK3
GENE ID:	25989

Background

FOR RESEARCH USE ONLY

December 13, 2016