

ULK4 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant ULK4.

Catalog # AT4466a

Product Information

Application	WB, E
Primary Accession	Q96C45
Other Accession	BC014794
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 kappa
Clone Names	4A10-1A7
Calculated MW	142442

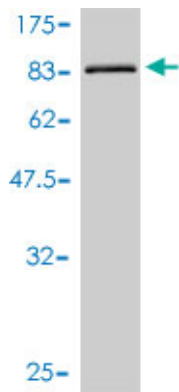
Additional Information

Gene ID	54986
Other Names	Serine/threonine-protein kinase ULK4, Unc-51-like kinase 4, ULK4
Target/Specificity	ULK4 (AAH14794, 1 a.a. ~ 580 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 E~~N/A
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	ULK4 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

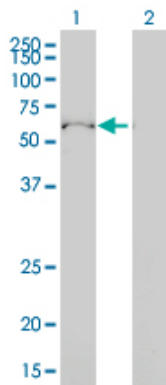
References

Recapitulation of two genomewide association studies on blood pressure and essential hypertension in the Korean population. Hong KW, et al. J Hum Genet, 2010 Jun. PMID 20414254. Personalized smoking cessation: interactions between nicotine dose, dependence and quit-success genotype score. Rose JE, et al. Mol Med, 2010 Jul-Aug. PMID 20379614. Genome-wide association study of blood pressure and hypertension. Levy D, et al. Nat Genet, 2009 Jun. PMID 19430479. The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). Gerhard DS, et al. Genome Res, 2004 Oct. PMID 15489334. Complete sequencing and characterization of 21,243 full-length human cDNAs. Ota T, et al. Nat Genet, 2004 Jan. PMID 14702039.

Images

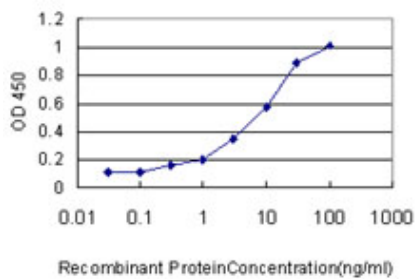


Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (89.54 KDa) .



Western Blot analysis of ULK4 expression in transfected 293T cell line by ULK4 monoclonal antibody (M01), clone 4A10-1A7.

Lane 1: ULK4 transfected lysate(65 KDa).
Lane 2: Non-transfected lysate.



Detection limit for recombinant GST tagged ULK4 is approximately 0.3ng/ml as a capture antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.