

DNAxPAb

Hard-to-Find
Antibody

ULK1 DNAxPab

Catalog # H00008408-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human ULK1 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence

MEPGRGGTETVGKFEFSRKDLIGHGAFVVFKGRHREKHDLEVAVKCINKKNLAKSQTLLGKEIKI
LKEKHNENVALYDFQEMANSVYLVMEYCNGGDLADYLHAMRTLSEDTIRLFLQQIAGAMRLLHSK
GIIHRDLKPQNILLSNPAGRRANPNSIRVKIADFGFARYLQSNMMAATLCGSPMYMAPEVIMSQHYD
GKADLWSIGTIVYQCLTGKAPFQASSPQDLRLFYEKNKTLVPTIPRETSAPLRQLLLALLQRNHKDR
MDFDEFFHHPFLDASPSVRKSPVPVPSYPSSSGSGSSSSSSSTSHLASPPSLGEMQQLQKTLA
SPADTAGFLHSSRDSGGSKDSSCDTDDFVMVPAQFPGDLVAEAPSAKPPDPSLMCSGSSLVA
SAGLESHGRTPSPSPPCSSSPSPSGRAGPFSSSRCGASVPIPVPTQVQNYQRIERNLQSPTQFQ
TPRSSAIRSGSTSPLGFARASPPPAHAHEGGVLARKMSLGGGRPYTPSPQVGTIPERPGWSG
TPSPQGAEMRGGSPRPGSSAPEHSPRTSGLGCRLHSAPNLSDLHVVRPKLPKPTDPLGAVF
SPPQASPPQPSHGLQSCRNLRGSPKLPDFLQRNPLPPILGSPTKAVPSFDFPKTPSSQNLLALLA
RQGVVMTPPRNRTLPLDLSEVGPFHGQPLGPGLRPGEDPKGPFGRSFSTSRLTDLLLKAAFGTQA
PDPGSTESLQEKPMIAPSAGFGGSLHPGARAGGTSSPSPVVFTVGSPSGSTPPQGPRTRMF
SAGPTGSASSARHLVPGPCSEAPAPELPAPGHGCSFADPITANLEGAVTFEAPDLPEETLMEQ
EHTEILRGLRFTLLFVQHVLIAALKGSASEAAGGPEYQLQESVVADQISLLSREWGFAEQLVLYL
KVAELLSSGLQSAIDQIRAGKLCSSSTVKQVVRRLNELYKASVVSCQGLSLRLQRFFLDKQRLLDR
IHSITAERLIFSHAVQMVQSAALDEMFQHREGCVPRYHKALLLLEGLQHMLSDQADIENVTKCKLCI
ERRLSALLTGICA

Host Rabbit

Reactivity Human

Purification Protein A

Quality Control Testing Antibody reactive against mammalian transfected lysate.

Storage Buffer In 1x PBS, pH 7.4

Storage Instruction Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)
[Protocol Download](#)
- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — ULK1

Entrez GeneID	8408
GeneBank Accession#	BC111603
Protein Accession#	AAI11604.1
Gene Name	ULK1
Gene Alias	ATG1, FLJ38455, UNC51, Unc51.1
Gene Description	unc-51-like kinase 1 (C. elegans)
Omim ID	603168
Gene Ontology	Hyperlink
Other Designations	ATG1 autophagy related 1 homologunc-51-like kinase 1

Pathway

- [mTOR signaling pathway](#)
- [Regulation of autophagy](#)