

Datasheet for ABIN527295
anti-ULK4 antibody (AA 1-580)



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3 Images

Overview

Quantity:	100 µg
Target:	ULK4 (ULK24)
Binding Specificity:	AA 1-580
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ULK4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human ULK4 protein.
Immunogen:	ULK4 (ENSP00000307581, 1 a.a. ~ 580 a.a) full-length human protein.
Sequence:	MENFILYEEI GRGSKTVVYK GRRKGTIN FV AILCTDKCKR PEITNWWRLT REIKHKNI VT FHEWYETSNH LWLVVELCTG GSLKT VIAQD ENLPEDVVRE FGIDLISGLH HLHKL GILFC DISPRKILLE GPGTLKFSNF CLAKVEGENL EEFALVAAE EGGDNGENV LKSMKSRVK GSPVYTAPEV VRGADFSISS DLWSLGCLLY EMFSGKPPFF SESISEL TEK ILCEDPLPPI PKDSSRPKAS SDFINLLDGL LQRDPQKRLT WTRLLQHSFW KAFAGADQE SSVEDLSLR NTMECSGPQD SKELLQNSQS RQAKGHKSGQ PLGHSFRLN PTEFRPKSTL EGQLNESMFL LSSRPTPTS TAVEVSPGED MTHCSPQKTS PLTKITSGHL SQQDLESQMR ELIYTDSDLV VTPIIDNPKI MKQPPVKFDA KILHLPTYSV DKLLFLKDQD WNDLFLQQVCS QIDSTESMIG ASRAKLNLLC YLCVVAGHQE VATRLLHSPL FQLLIQHLRI APNWDIRAKV AHVIGLLASH TAELQENTPV VETTSSIGIG ILNCLVQHST PVPRQCLVYV

Product Details

Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

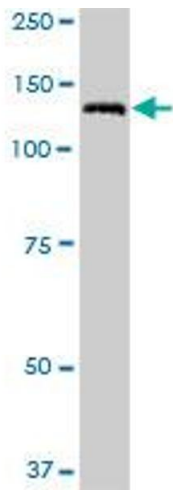
Target:	ULK4 (ULK24)
Alternative Name:	ULK4 (ULK24 Products)
Background:	Full Gene Name: unc-51-like kinase 4 (C. elegans) Synonyms: DKFZp434E1822,FAM7C1,FLJ20574,REC01035
Gene ID:	54986
NCBI Accession:	XM_934172

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

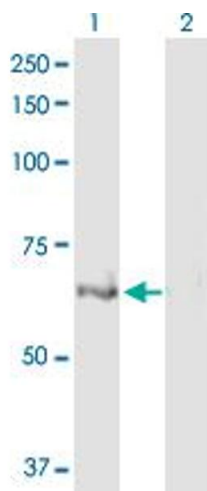
Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Western Blotting

Image 1. ULK4 MaxPab rabbit polyclonal antibody. Western Blot analysis of ULK4 expression in human stomach.

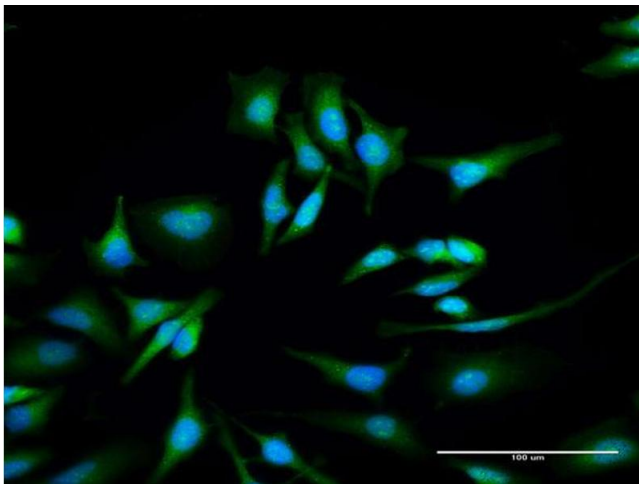


Western Blotting

Image 2. Western Blot analysis of ULK4 expression in transfected 293T cell line by ULK4 MaxPab polyclonal antibody.

Lane 1: ULK4 transfected lysate(65.00 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Image 3. Immunofluorescence of purified MaxPab antibody to ULK4 on HeLa cell. [antibody concentration 30 ug/ml]