

Datasheet for ABIN392709
anti-ULK3 antibody (N-Term)[Go to Product page](#)

3 Images

Overview

Quantity:	400 µL
Target:	ULK3
Binding Specificity:	AA 14-43, N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ULK3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This ULK3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 14-43 amino acids from the N-terminal region of human ULK3.
Clone:	RB12633
Isotype:	Ig Fraction
Predicted Reactivity:	M
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Target Details

Target:	ULK3
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Target Details

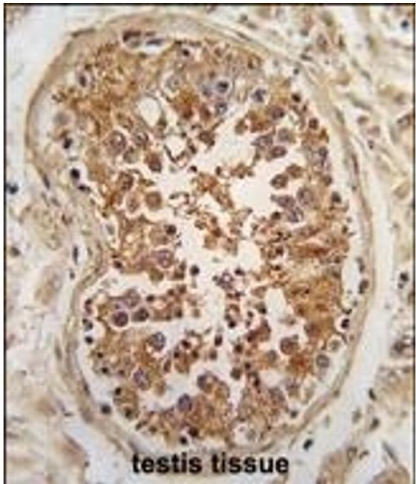
Alternative Name:	ULK3 (ULK3 Products)
Background:	ULK3 is a member of the ULK kinase family, one of three human homologs of the yeast autophagy-specific kinase.
Molecular Weight:	53444
NCBI Accession:	NP_001092906
UniProt:	Q6PHR2

Application Details

Application Notes:	WB: 1:1000. WB: 1:2000. IHC-P: 1:10~50
Restrictions:	For Research Use only

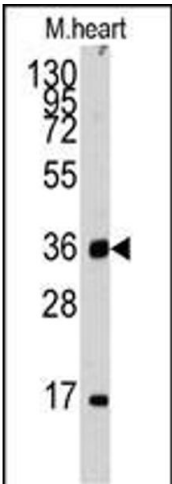
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C.
Expiry Date:	6 months



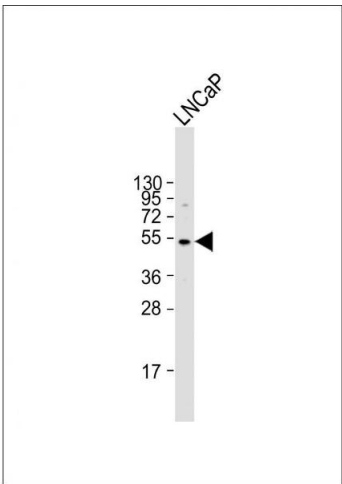
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Formalin-fixed and paraffin-embedded human testis tissue reacted with *ULK3 antibody (N-term) (ABIN392709 and ABIN2842186) , which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry, clinical relevance has not been evaluated.



Western Blotting

Image 2. Western blot analysis of anti-ULK3 Antibody (N-term) (ABIN392709 and ABIN2842186) in mouse heart tissue lysates (35 µg/lane).ULK3(arrow) was detected using the purified Pab.



Western Blotting

Image 3. Anti-ULK3 Antibody (N-term) at 1:2000 dilution + LNCaP whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 53 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.