

Mouse Monoclonal Antibody to ULK3

Order Information

Catalog#	32395	
Size/Concentration	100µl	50µl
Price(¥)	2180	1280

Description

Enables protein serine/threonine kinase activity. Involved in several processes, including fibroblast activation; protein autophosphorylation; and regulation of smoothened signaling pathway. Located in cytoplasm.

Specification

Entrez GeneID : 25989

Swissprot : Q6PHR2

clone : 5A5G2

WB Predicted band size : 53.4kDa

Host/Isotype : Mouse IgG1

Storage : Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Species Reactivity : Human, Rat

Immunogen : Purified recombinant fragment of human ULK3 expressed in E. Coli.

Formulation : Purified antibody in PBS with 0.05% sodium azide

Application

WB	1/500 - 1/2000
IHC	1/200 - 1/1000
ICC	1/50 - 1/200
FCM	1/200 - 1/400

References

- 1.Biochem J. 2021 Jul 30;478(14):2811-2823.
- 2.Elife. 2015 May 26;4:e06547.

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Email Info@ProMab.com

Web www.ProMab.com

www.ProMab.cn

Protocol

WB - www.promab.com/protocol/wb.html






IHC - www.promab.com/protocol/ihc.html

ICC - www.promab.com/protocol/icc.html

HCM - www.promab.com/protocol/hcm.html

Antigen Sequence is available upon request.

Products and Services

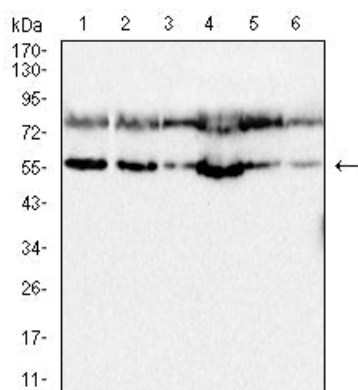
-  Mouse Monoclonal Antibody
-  Rat Monoclonal Antibody
-  Human Antibody
-  Hybridoma Sequencing
-  Polyclonal Antibody

For Research Only

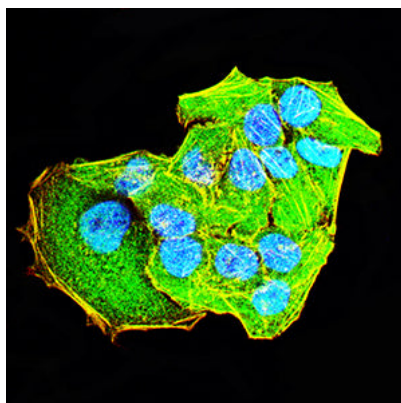
Application Key: WB - Western Blot | IHC - Immunohistochemistry | ICC - Immunocytochemistry | FCM - Flow Cytometry | ELISA - Enzyme-linked Immunosorbent Assay | IP - Immunoprecipitation

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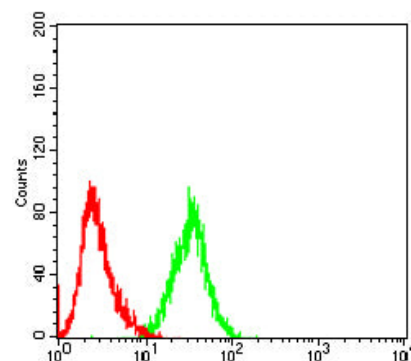
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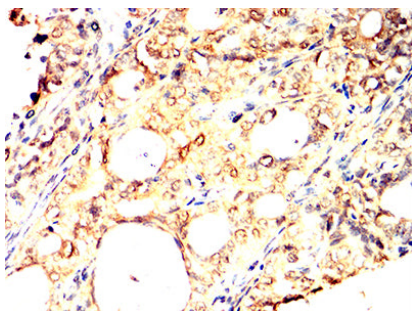
Western blot analysis using ULK3 mouse mAb against rat testis (1), PC-3 (2), DU145 (3), HEK293 (4), LNCAP (5) and HeLa (6) cell lysate.



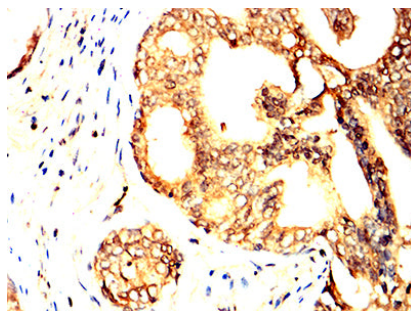
Immunofluorescence analysis of HeLa cells using ULK3 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



Flow cytometric analysis of HEK293 cells using ULK3 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human cervical cancer tissues using ULK3 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human prostate cancer tissues using ULK3 mouse mAb with DAB staining.

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