

# Product Datasheet

## ULK1 Antibody (JA58-36) NBP2-66765

Unit Size: 100 ul

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

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**NBP2-66765**

ULK1 Antibody (JA58-36)

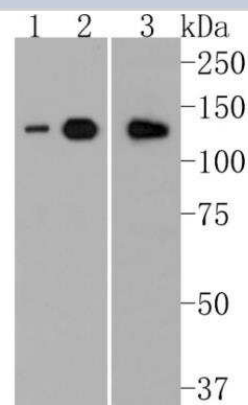
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JA58-36
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	8408
Gene Symbol	ULK1
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human ULK1 aa 930-979 / 1050. (SwissProt: O75385 Human; SwissProt: O70405 Mouse; SwissProt: D3ZMG0 Rat)

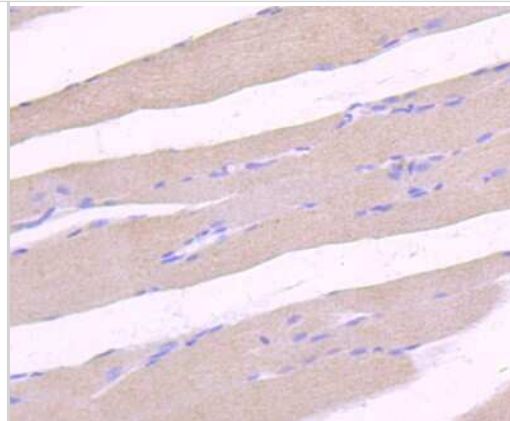
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:2000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:50-1:200

**Images**

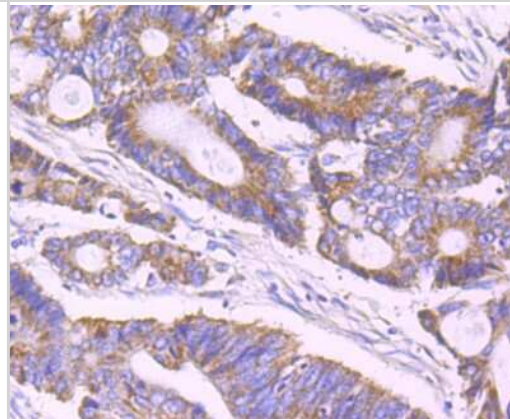
Western Blot: ULK1 Antibody (JA58-36) [NBP2-66765] - Analysis of ULK1 on different lysates. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1:5,000 dilution was used for 1 hour at room temperature. Positive control: Lane 1: SH-SY5Y cell lysate Lane 2: MCF-7 cell lysate Lane 3: mouse spleen tissue lysate



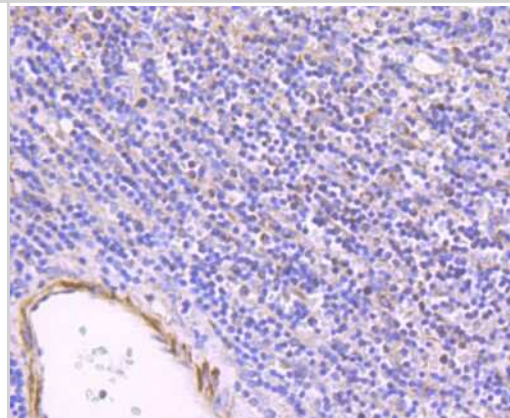
Immunohistochemistry-Paraffin: ULK1 Antibody (JA58-36) [NBP2-66765]  
- Analysis of paraffin-embedded rat skeleton muscle tissue using anti-ULK1 antibody. Counter stained with hematoxylin.



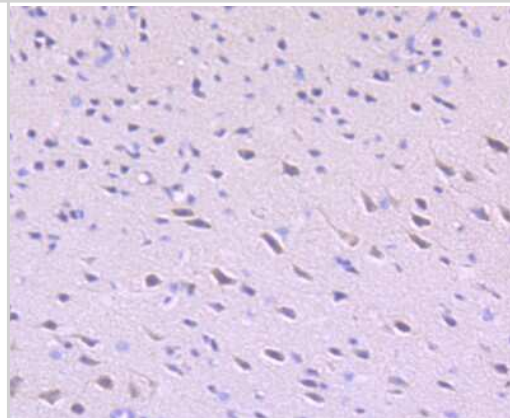
Immunohistochemistry-Paraffin: ULK1 Antibody (JA58-36) [NBP2-66765]  
- Analysis of paraffin-embedded human colon cancer tissue using anti-ULK1 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: ULK1 Antibody (JA58-36) [NBP2-66765]  
- Analysis of paraffin-embedded human spleen tissue using anti-ULK1 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: ULK1 Antibody (JA58-36) [NBP2-66765]  
- Analysis of paraffin-embedded mouse brain tissue using anti-ULK1 antibody. Counter stained with hematoxylin.





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### **Products Related to NBP2-66765**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-56576PEP	ULK1 Recombinant Protein Antigen

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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