

Product Datasheet

ULK4 Antibody (4A10-1A7) - Azide and BSA Free H00054986-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00054986-M01

ULK4 Antibody (4A10-1A7) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4A10-1A7
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

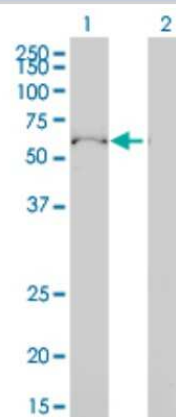
Product Description	
Description	Novus Biologicals Mouse ULK4 Antibody (4A10-1A7) - Azide and BSA Free (H00054986-M01) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	54986
Gene Symbol	ULK4
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	ULK4 - unc-51-like kinase 4 (C. elegans)
Immunogen	ULK4 (AAH14794, 1 a.a. ~ 580 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MENFILYEEIGRGSKTVVYKGRRKGTINFVAILCTDKCKRPEITNWVRLTREIKH KNIVTFHEWYETSNHLWLVLVELCTGGSLKTVIAQDENLPEDVVREFGIDLISGLH HLHKLGLFCDISPRKILLEGPGTLKFSNFCLAKVEGENLEEFFALVAAEEGGGD NGENVLKKSMKSRVKGSPVYTapeVVRGADFSISSDLWSLGCCLLYEMFSGKPP FFSESISELTEKILCEDPLPPIPKDSSRPKASSDFINLLDGLLQDRDPQKRLTWTRL LQHSFWKKAFAGADQESSVEDLSLSRNTMECSGPQDSKELLQNSQSRQAKG HKSGQPLGHSFRLNPTEFRPKSTLEGQLNESMFLSSRPTPRTSTAVEVSPG EDMTHCSPQKTSPLTKITSGHLSQQDLESQMRELIYTDSDLVVTPIIDNPKIMKQ PPVKFDAKILHLPTYSVDKLLFLKDQDWNDFLQQVCSQIDSTEKSMGASRAKLN LLCYLCVVAGHQEVVTRLLHSPLFQLLIQHLRIAPNWDIRAKVAHVIGLLASHTA ELQENTPVVETTSSIGIGILNCLVQHSTPVPRQCLVYV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactive against transfected lysate and recombinant protein for western blot. It has also been used for ELISA.

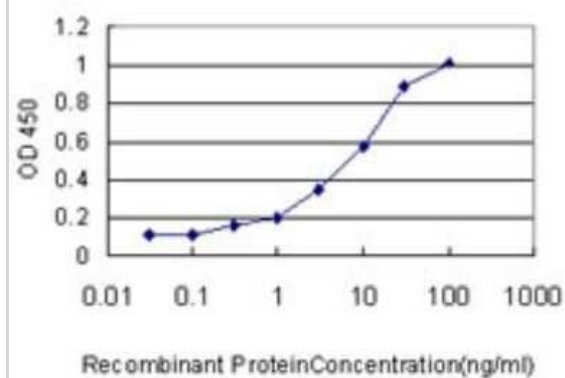


Images

Western Blot: ULK4 Antibody (4A10-1A7) [H00054986-M01] - Analysis of ULK4 expression in transfected 293T cell line by ULK4 monoclonal antibody (M01), clone 4A10-1A7. Lane 1: ULK4 transfected lysate(65 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: ULK4 Antibody (4A10-1A7) [H00054986-M01] - Detection limit for recombinant GST tagged ULK4 is approximately 0.3ng/ml as a capture antibody.



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Products Related to H00054986-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00054986-P01-10ug	Recombinant Human ULK4 GST (N-Term) Protein

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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