

Product Datasheet

KLC4 Antibody - Azide and BSA Free H00089953-B01P

Unit Size: 0.05 mg

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

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H00089953-B01P

KLC4 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

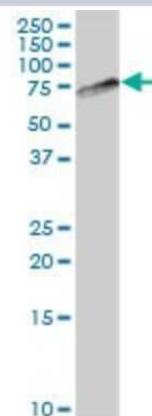
Product Description	
Description	Novus Biologicals Mouse KLC4 Antibody - Azide and BSA Free (H00089953-B01P) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	89953
Gene Symbol	KLC4
Species	Human, Rat
Specificity/Sensitivity	KLC4 - kinesin light chain 4,
Immunogen	KLC4 (NP_958929.1, 1 a.a. - 619 a.a.) full-length human protein. MSGVLVGQRDEPAGHRLSQEEILGSTRLVVSQGLEALRSEHQAVLQSLSQTIETC LQQGGHEEGLVHEKARQLRRSMENIELGLSEAQVMLALASHLSTVESEKQKLR AQVRRLCQENQWLRDELGTQQRLQRSEQAVALEEEKKHLEFLGQLRQYD EDGHTSEEKEGDATKDSLDDLPNEEEEDPSNGLSRGQGATAAQGGGYEIPA RLRTLHNLVIQYAAQGRYEVAVPLCKQALEDLERTSGRGHPDVATMLNILALVY RDQNKYKEAAHLLNDALSIRESTLGPDPHPAATLNNLAVLYGKRGKYKEAEPL CQRALEIREKVLGTNHPDVAQQLNNLALLCQNQGGKYEAVERYYYQRALAIYEGQ LGPDPNPVARTKNNLASCYLKQGGKYAEAETLYKEILTRAHVQEFSGSVDDDHKPI WMHAEEREEMSKSRHHEGGTPYAEYGGWYKACKVSSPTVNTTLRNLGALYR RQGKLEAAETLEECALRSRRQGTDPISQTKVAELLGESDGRRTSQEGPGDSV KFEGGEDASVAVEWSGDGSGLTQRSGSLGKIRDVLRSSSELLVRKLQGTEPR PSSSNMKRAASLNQPSAAPLQVSRGLSASTMDLSSSS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500
Application Notes	Antibody reactive against transfected lysate for western blot and recombinant protein with GST tag for ELISA and Western Blot. GST tag alone is used as a negative control.

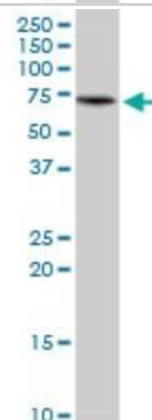


Images

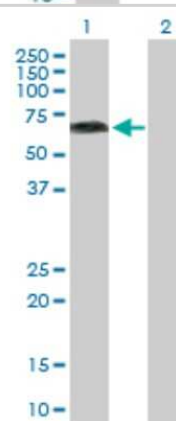
Western Blot: KLC4 Antibody [H00089953-B01P] - Analysis of KLC4 expression in rat brain.



Western Blot: KLC4 Antibody [H00089953-B01P] - Analysis of KLC4 expression in HeLa.



Western Blot: KLC4 Antibody [H00089953-B01P] - Analysis of KLC4 expression in transfected 293T cell line by KLC4 polyclonal antibody. Lane 1: KLC4 transfected lysate(68.09 KDa). Lane 2: Non-transfected lysate.



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Products Related to H00089953-B01P

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
H00089953-P01-10ug	Recombinant Human KLC4 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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