

# Product Datasheet

## KIF1-binding protein Antibody - Azide and BSA Free H00026128-B01P

Unit Size: 0.05 mg

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

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### Publications: 2

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**H00026128-B01P**

KIF1-binding protein 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 G purified
Buffer	PBS (pH 7.4)

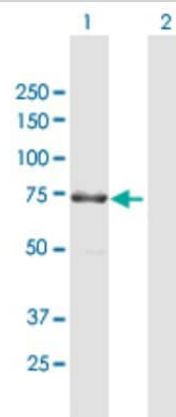
Product Description	
Description	Novus Biologicals Mouse KIF1-binding protein Antibody - Azide and BSA Free (H00026128-B01P) is a polyclonal antibody validated for use in WB and ICC/IF. Anti-KIF1-binding protein Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	26128
Gene Symbol	KIFBP
Species	Human, Mouse
Immunogen	KIAA1279 (NP_056449, 1 a.a. - 621 a.a.) full-length human protein. MANVPWAEVCEKFQAALALSRVELHKNPEKEPYKSKYSARALLEEVKALLGPA PEDEDERPEAEDGPGAGDHALGLPAEVVEPEGPVAQRAVRLAVIEFHLGVNHI DTEELSAGEEHLVKCLRLLRRYRLSHDCISLCIQAQNNLGILWSEREEIETAQAY LESSEALYNQYMKEVGSPPDPTEFLPEEEKLTEQERSKRFEKVYTHNLYYL AQVYQHLEMFEEKAAHYCHSTLKRQLEHNAYHPIEWAINAATLSQFYINKLCFME ARHCLSAANVIFGQTGKISATEDTPEAEGEVPELYHQRKGEIARCWIKYCLTLM QNAQLSMQDNIGELDLKQSELRALRKKELDEEESIRKKAVQFGTGELCDAISA VEEKVSYLRPLDFEEARELFLGQHYVFEAKEFFQIDGYVTDHIEVVQDHSALF KVLAFFETDMERRCKMHKRRIAMLEPLTVDLNPQYYLLVNRQIQFEIAHAYYDM MDLKVAIADRLRDPDSHIVKKINNLNKSALKYYQLFLDSLRLDPNKVFPEHIGEDV LRPAMLAKFRVARLYGKIITADPKKELENLATSLEHYKFIVDYCEKHPEAAQEIEV EELSKEMVSLLPKMERFRTKMALT
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence
Application Notes	This antibody is useful for Western Blot, Functional



## Images

Western Blot: KIF1-binding protein Antibody [H00026128-B01P] - Analysis of KIAA1279 expression in transfected 293T cell line by KIAA1279 polyclonal antibody. Lane 1: KIAA1279 transfected lysate (68.31 KDa). Lane 2: Non-transfected lysate.



## Publications

Malaby HLH, Dumas ME, Ohi R, Stumpff J et al. Kinesin-binding protein ensures accurate chromosome segregation by buffering KIF18A and KIF15. *J Cell Biol.* 2019-02-01 [PMID: 30709852]

Mari S Lehti<sup>1</sup>, Noora Kotaja, Anu Sironen. KIF1-binding protein interacts with KIF3A in haploid. *Reproduction.* 2015-09-01 [PMID: 26245936]



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### **Products Related to H00026128-B01P**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97019-5mg	Mouse IgG Isotype Control

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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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