

# Product Datasheet

## AK7 Antibody - Azide and BSA Free H00122481-B01P

Unit Size: 0.05 mg

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

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**H00122481-B01P**

AK7 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)

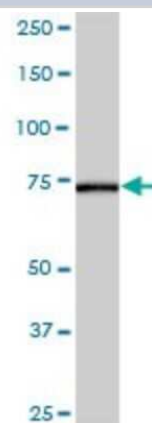
Product Description	
Description	Novus Biologicals Mouse AK7 Antibody - Azide and BSA Free (H00122481-B01P) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	122481
Gene Symbol	AK7
Species	Human
Specificity/Sensitivity	Reacts with adenylate kinase 7.
Immunogen	AK7 (AAH35256.1, 1 a.a. - 656 a.a.) full-length human protein. MAEEEEETAALTEKVIRTQRVFINLLDSYSSGNIGKFLSNCVVGASLEEITEEEEE EDENKSAMLEASSTKVKEGTFQIVGTLSPDPRPDFAVETYSAISREDLLMRL LECDVIIYNITESSQQMEEAIWAVSALSEEVSHFEKRKLFILLSTVMTWARSKAL DPEDSEVPFTEEDYRRRKSHPNFLDHINAEKMLKFGKKARKFAAYVVAAGLQ YGAEGGMLHTFFKMAWLGEIPALPVFGDGTNVIPTIHVLDLAGVIQNVIDHVPKP HYLVAVDESVHTLEDIVKICISKNTGPGKIQKIPRENAYLTKDLTQDCLDHLVNL RMEALFVKENFNIRWAAQTGFVENINTILKEYKQSRGLMPIKICILGPPAVGKSSI AKELAKYYYKLHHIQLKDVISEAIKLEAIVAPNDVGEHEEEEEEEEEENVEDAQ ELLDGIKESMEQNAGQLDDQYIIRFMKEKLSMPCRNQGYILDGFPKTYDQAKD LFNQEDEEEEEDDVRGRMFDPDKLIPEFVCALDASDEFLKERVINLPESIVAGTH YSQDRFLRALSNYRDINIDDETVMFYFDELEIHPHIDVGKLEDAQNRLAIKQLIKE TGEPRNYGLTDEEKAEEERKAAEERLAREAAEEAEREHQEAVEMAEKIARWE
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
Application Notes	This antibody is reactive against tissue and transfected lysate in western blot, and as a detection antibody in ELISA.

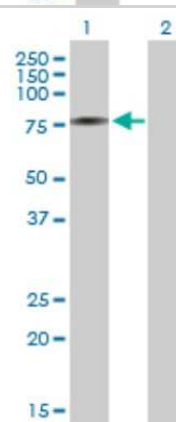


**Images**

Western Blot: AK7 Antibody [H00122481-B01P] - Analysis of AK7 expression in human colon.



Western Blot: AK7 Antibody [H00122481-B01P] - Analysis of AK7 expression in transfected 293T cell line by AK7 polyclonal antibody. Lane 1: AK7 transfected lysate(72.16 KDa). Lane 2: Non-transfected lysate.





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### **Products Related to H00122481-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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