

# Product Datasheet

## AK5 Antibody - Azide and BSA Free H00026289-D01P

Unit Size: 0.1 mg

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

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**H00026289-D01P**

AK5 Antibody - 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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein G purified
Buffer	PBS (pH 7.4)

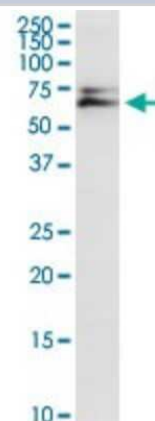
Product Description	
Description	Novus Biologicals Rabbit AK5 Antibody - Azide and BSA Free (H00026289-D01P) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	26289
Gene Symbol	AK5
Species	Human, Mouse, Rat
Reactivity Notes	Mouse and rat cross reactivity determined by Western Blot.
Immunogen	AK5 (NP_036225.2, 1 a.a. - 536 a.a.) full-length human protein. MCSKPEDPVEYLESC LQKVKE LGGCDKVKWDTFVSQEKKTL PPLNGGQSRRS FLRNVMPENSNFPYRRYDRLPPIHQFSIESDTDLSETAELIEEYEVFDPTRPRPK IILVIGGPGSGKGTQSLKIAERYGFQYISVGELLRKKIHSTSSNRKWSLIAKIITG ELAPQETTITEIKQKLMQIPDEEGIVIDGFPRDVAQALSFEDQICTPDLVVFLACA NQRLKERLLKRAEQQGRPDDNVKATQRRMLNFKQNAAPLVKYFQEKG LIMTF DADRDEDEVFYDISMAVDNKLFPNKEAAAGSSDLDP SMILDTGEIIDTGSDYED QGDDQLNVFGEDTMGGFMEDLRKCKIIFIIGGPGSGKGTQCEKLV EKYGFTHL STGELLREELASESERSKLIRDIMERGDLVPSGIVLELLKEAMVASLGDTRGFLI DGYPREVKQGEEFGRRIGDPQLVICMDCSADTMTNRLLRSSRLPVDDTTKT IAKRLEAYYRASIPVIAYYETKTQLHKINAEGTPEDVFLQLCTAIDSIF
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 useful for Western Blot and ELISA.

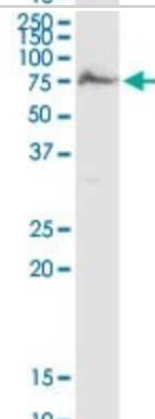


**Images**

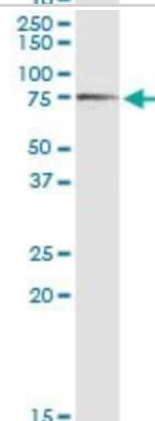
Western Blot: AK5 Antibody [H00026289-D01P] - Analysis of AK5 expression in rat brain.



Western Blot: AK5 Antibody [H00026289-D01P] - Analysis of AK5 expression in IMR-32.



Western Blot: AK5 Antibody [H00026289-D01P] - Analysis of AK5 expression in mouse brain.



Western Blot: AK5 Antibody [H00026289-D01P] - Analysis of AK5 expression in transfected 293T cell line by AK5 polyclonal antibody. Lane 1: AK5 transfected lysate(60.30 KDa).Lane 2: Non-transfected lysate.





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### **Products Related to H00026289-D01P**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit 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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