

# Product Datasheet

## IGFBP-3 Antibody - Azide and BSA Free H00003486-D01P

Unit Size: 0.1 mg

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

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**H00003486-D01P**

IGFBP-3 Antibody - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS (pH 7.4)

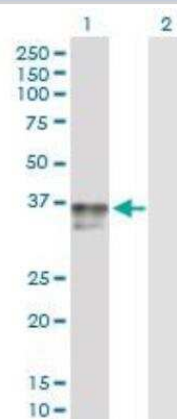
<b>Product Description</b>	
<b>Description</b>	Quality control test: Antibody reactive against mammalian transfected lysate.
<b>Host</b>	Rabbit
<b>Gene ID</b>	3486
<b>Gene Symbol</b>	IGFBP3
<b>Species</b>	Human
<b>Immunogen</b>	IGFBP3 (AAH64987.1, 1 a.a. - 291 a.a.) full-length human protein. MQRARPTLWAAALTLVLLRGPPVARAGASSAGLGPVVRCEPCDARALAQCA PPPAVCAELVREPGCGCCLTCALSEGQPCGIYTERCGSGLRCQPSPDEARPL QALLDGRGLCVNASAVSRLRAYLLPAPPAPGNASESEEDRSAGSVESPSVSST HRVSDPKFHPLHSKIIIIKKGHAKDSQRYKVDYESQSTDTQNFSSSESKRETEYG PCRREMEDTLNHLKFLNVLSRPGVHIPNCDKKGFKKQCRPSKGRKRGFCW CVDKYGQPLPGYTTKGKEDVHCYSMQSK
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 1:10-1:500
<b>Application Notes</b>	It has been used for WB.

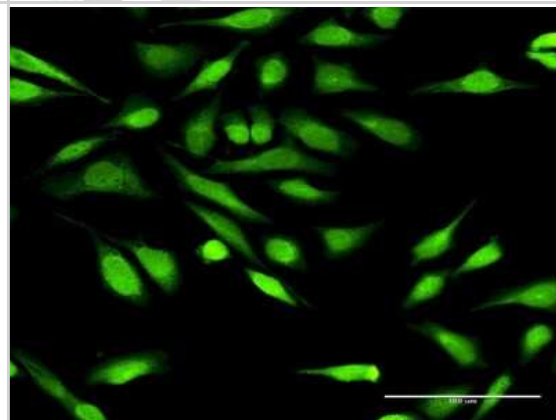


## Images

Western Blot: IGFBP-3 Antibody [H00003486-D01P] - Analysis of IGFBP-3 expression in transfected 293T cell line by IGFBP-3 polyclonal antibody. Lane 1: IGFBP3 transfected lysate(31.70 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: IGFBP-3 Antibody [H00003486-D01P] - Analysis of antibody to IGFBP3 on HeLa cell. Antibody concentration 20 ug/ml.



## Publications

Hyeon H, Yong L, Hee L et al. G721-0282 exerts anxiolytic-like effects on chronic unpredictable mild stress in mice through inhibition of CHI3L1-mediated neuroinflammation. *Br J Pharmacol.* 2020-11-03 [PMID: 33140845]



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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-35003-5ug	Recombinant Human IGFBP-3 Protein

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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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