

Product Datasheet

Biglycan Antibody H00000633-D01P

Unit Size: 0.1 mg

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

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H00000633-D01P

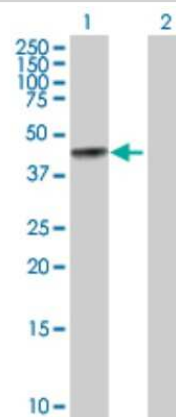
Biglycan Antibody

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 A purified
Buffer	PBS (pH 7.4)
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Rabbit
Gene ID	633
Gene Symbol	BGN
Species	Human
Specificity/Sensitivity	BGN - biglycan,
Immunogen	BGN (NP_001702.1, 1 a.a. - 368 a.a.) full-length human protein. MWPLWRLVSL LALSQALPFEQ RGFWDFTLDDGPFMMNDEEASGADTSGVLD PDSVTPTYSAMC PFGCHCHLRV VQCSDLGLKSV PKEISPDTLLDLQNDISEL RKDDFKGLQHLYALVLVNNKISKIHEKAFSPLRKLQKLYISK NHLVEIPP NLPSSL VELRIHDNRIRKVPKGVFSGLRNMNCIEMGGNPLENSGFEPGAFDGLKLN YLRI SEAKLTGIPKDLPETL NELHLDHNKIQAIELEDLLRYSKLYRLGLGHNQIRMIENG SLSFLPTLRELHLDNNKLARVPSGLPDLKLLQVVYLH SNNITKVG VNDFCPMGF GVKRAYNGISLFN NPVPYWEVQPATFRCVTDRLAIQFGNYKK
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	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control.



Images

Western Blot: Biglycan Antibody [H00000633-D01P] - Analysis of BGN expression in transfected 293T cell line by BGN polyclonal antibody. Lane 1: BGN transfected lysate(41.70 KDa). Lane 2: Non-transfected lysate.



Publications

Gasimli L, Stansfield HE, Nairn AV et al. Structural remodeling of proteoglycans upon retinoic acid-induced differentiation of NCCIT cells. *Glycoconj J*. 2013-07-01 [PMID: 23053635] (WB, Human)



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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.

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

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