

Datasheet for ABIN2590197
anti-Biglycan antibody (AA 53-166) (Biotin)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	Biglycan (BGN)
Binding Specificity:	AA 53-166
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Biglycan antibody is conjugated to Biotin
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant BGN (Leu53-Arg166) expressed in E. coli. Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Mouse BGN / Biglycan
Purification:	Affinity purified

Target Details

Target:	Biglycan (BGN)
Alternative Name:	BGN / Biglycan (BGN Products)

Target Details

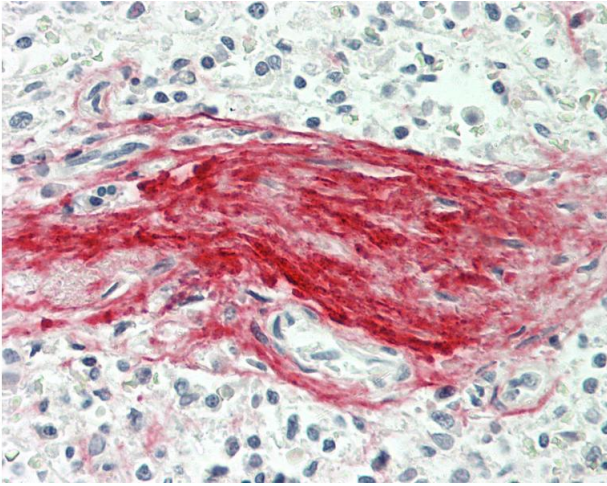
Background:	Name/Gene ID: BGN Synonyms: BGN, Bone/cartilage proteoglycan I, Biglycan, Biglycan proteoglycan, DSPG1, PG-S1, Small leucine-rich protein 1A, PGI, Bone/cartilage proteoglycan-I, SLRR1A
Gene ID:	633
Pathways:	Glycosaminoglycan Metabolic Process

Application Details

Application Notes:	Approved: WB (1:100 - 1:400) Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.02 % sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Store frozen product at or below -20°C. Thawed product may be stored for 2-4 weeks at 4°C. For optimal storage, aliquot to smaller portions and store at -20°C to -70°C. Avoid freeze-thaw cycles.



Immunohistochemistry

Image 1. Human Spleen, Trabecula: Formalin-Fixed, Paraffin-Embedded (FFPE). This image was taken for the unconjugated form of this product. Other forms have not been tested.