

Datasheet for ABIN6809688
anti-Biglycan antibody (AA 48-158) (FITC)



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Overview

Quantity:	100 µL
Target:	Biglycan (BGN)
Binding Specificity:	AA 48-158
Reactivity:	Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Biglycan antibody is conjugated to FITC
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant BGN (Ser48-Leu158) expressed in E. coli.
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Rat 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 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: Rat
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.