

## **Anti-Biglycan Rabbit Monoclonal Antibody**

# Introduction



May be involved in collagen fiber assembly.

## Product parameters

Alternative Names	BGN; Biglycan; DSPG1; PG S1; PGI; SEMDX; SLRR1A
Gene ID	633
Gene Name	BGN
SwissProt ID	P21810
Host	Rabbit
Reactivity	Human, Mouse, Rat
Molecular Weight	Calculated MW: 42 kDa; Observed MW: 42 kDa
Conjugation	Unconjugated
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Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-1E4H7
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	A synthesized peptide derived from human Biglycan
Purification	Affinity Chromatography
Buffer System	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Application	WB, FC, IP
Dilution Ratio	WB: 1/500-1/1000 IP: 1/50 FC: 1/50-1/100
Research Field	Cell Biology
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C
Expiration Date	12 months

#### Protocol

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

### Note

1. This product is for scientific research use only.





