

Biglycan Antibody

Rabbit mAb

Catalog # AP91844

Product Information

Application	WB, FC, IP
Primary Accession	P21810
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	BGN; Biglycan; DSPG1; PG S1; PGI; SEMDX; SLRR1A;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	41654

Additional Information

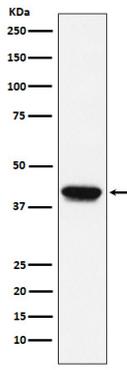
Dilution	WB 1:500~1:2000 IP 1:50 FC 1:100
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Biglycan
Description	May be involved in collagen fiber assembly.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Name	BGN
Synonyms	SLRR1A
Function	May be involved in collagen fiber assembly.
Cellular Location	Secreted, extracellular space, extracellular matrix
Tissue Location	Detected in placenta (at protein level) (PubMed:32337544). Found in several connective tissues, especially in articular cartilages.

Images

Western blot analysis of Biglycan expression in C2C12 cell lysate.



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