

Rabbit Anti-Biglycan , Alexa Fluor® 680 conjugated antibody

SL7552R-AF680

Product Name	Biglycan, Bodipy Fluor 680 conjugated
Chinese Name	AF680 标记的骨/软骨蛋白多糖 1 抗体
Alias	BGN; Biglycan proteoglycan; Bone/cartilage proteoglycan I; Dermatan sulphate proteoglycan I; DSPG1; PG S1; PG-S1; PGI; PGS1_HUMAN; SLRR1A; Small leucine rich protein 1A.
Research Area	Cell biology immunology Signal transduction Stem cells Cytoskeleton Extracellular matrix
Immunogen Species	Rabbit
Clonality	Polyclonal
React Species	Human,Mouse(predicted:Rat,Dog,Pig,Cow,Horse,Rabbit,Sheep)
Applications	IF=1:100-500 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Theoretical molecular weight	37kDa
Cellular localization	Extracellular matrix Secretory protein
Form	Liquid
Concentration	1mg/ml
immunogen	KLH conjugated synthetic peptide derived from human Biglycan: 101-200/368
Lsotype	IgG
Purification	affinity purified by Protein A
Buffer Solution	1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.
Attention	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
PubMed	PubMed

May be involved in collagen fiber assembly.

SWISS:
P21810

Gene ID:
633

Database links:

[Entrez Gene: 633](#) Human

[Entrez Gene: 12111](#) Mouse

Product Detail [Entrez Gene: 25181](#) Rat

[Omid: 301870](#) Human

[SwissProt: P21810](#) Human

[SwissProt: P28653](#) Mouse

[SwissProt: P47853](#) Rat

[Unigene: 821](#) Human

[Unigene: 2608](#) Mouse

[Unigene: 783](#) Rat