

## Rabbit Anti-Biglycan , Alexa Fluor® 750 conjugated antibody

SL7552R-AF750

<b>Product Name</b>	Biglycan, Bodipy Fluor 750 conjugated
<b>Chinese Name</b>	AF750 标记的骨/软骨蛋白多糖 1 抗体
<b>Alias</b>	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.
<b>Research Area</b>	Cell biology immunology Signal transduction Stem cells Cytoskeleton Extracellular matrix
<b>Immunogen Species</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>React Species</b>	Human,Mouse(predicted:Rat,Dog,Pig,Cow,Horse,Rabbit,Sheep)
<b>Applications</b>	IF=1:100-500 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Theoretical molecular weight</b>	37kDa
<b>Cellular localization</b>	Extracellular matrix Secretory protein
<b>Form</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>immunogen</b>	KLH conjugated synthetic peptide derived from human Biglycan: 101-200/368
<b>Lsotype</b>	IgG
<b>Purification</b>	affinity purified by Protein A
<b>Buffer Solution</b>	1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol.
<b>Storage</b>	Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.
<b>Attention</b>	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
<b>PubMed</b>	<a href="#">PubMed</a>

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