

bs-23735R**[Primary Antibody]****BioSS**
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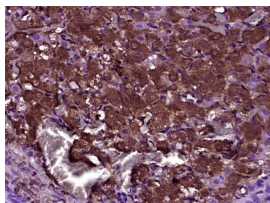
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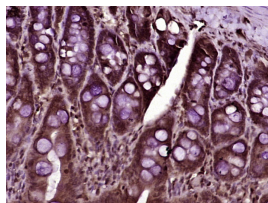
400-901-9800

Fibulin 5 Rabbit pAb**— DATASHEET —**

Host: Rabbit	Isotype: IgG	Applications: IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) Reactivity: Mouse, Rat (predicted: Human, Rabbit, Pig, Sheep, Cow, Dog, Horse) Predicted MW.: 48 kDa Subcellular Location: Secreted
Clonality: Polyclonal		
GeneID: 10516	SWISS: Q9UBX5	
Target: Fibulin 5		
Immunogen: KLH conjugated synthetic peptide derived from human Fibulin 5: 345-448/448 .		
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Background: Fibulin 5: A protein that belongs to a family of extracellular proteins expressed in the basement membranes of blood vessels. Fibulin 5 may be essential for the polymerization of elastin. Missense mutations in FBLN5, the gene that encodes fibulin 5, appear responsible for 1-2% of cases of age-related macular degeneration (AMD). FBLN5 is located on chromosome 14 in band 14q32.1. See also: Fibulin 3. May play a role in vascular growth and maturation during development and in lesions of injured vessels.		

— VALIDATION IMAGES —

Paraformaldehyde-fixed, paraffin embedded (rat ovary tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (Fibulin 5) Polyclonal Antibody, Unconjugated (bs-23735R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (rat colon tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (Fibulin 5) Polyclonal Antibody, Unconjugated (bs-23735R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.