

bs-13161R

[**Primary Antibody**]

Fibulin 7 Rabbit pAb

BioSS[™]
ANTIBODIES

www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

— DATASHEET —

<p>Host: Rabbit</p> <p>Clonality: Polyclonal</p> <p>GeneID: 129804</p> <p>Target: Fibulin 7</p> <p>Immunogen: KLH conjugated synthetic peptide derived from human Fibulin 7: 351-439/439.</p> <p>Purification: affinity purified by Protein A</p> <p>Concentration: 1mg/ml</p> <p>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.</p> <p>Background: Fibulin-7 is a 439 amino acid extracellular matrix protein that belongs to the Fibulin family. Containing two EGF-like domains and one sushi (CCP/SCR) domain, Fibulin-7 exists as four alternatively spliced isoforms. Fibulin-7 is considered an adhesion protein that interacts with extracellular matrix molecules in developing teeth, and may be involved in differentiation and maintenance of odontoblasts as well as in dentin formation. Fibulin-7 is post-translationally glycosylated with N-linked oligosaccharides and interacts with heparin, fibronectin, fibulin-1 and DSP (dentin sialophosphoprotein). Fibulin-7 is encoded by a gene located on human chromosome 2, which consists of 237 million bases, encodes over 1,400 genes and makes up approximately 8% of the human genome.</p>	<p>Isotype: IgG</p> <p>SWISS: Q53RD9</p>	<p>Applications: WB (1:500-2000) IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) ICC/IF (1:100-500) ELISA (1:5000-10000)</p> <p>Reactivity: (predicted: Human, Mouse, Rat, Pig, Horse)</p> <p>Predicted MW.: 45 kDa</p> <p>Subcellular Location: Secreted ,Extracellular matrix</p>
---	--	--