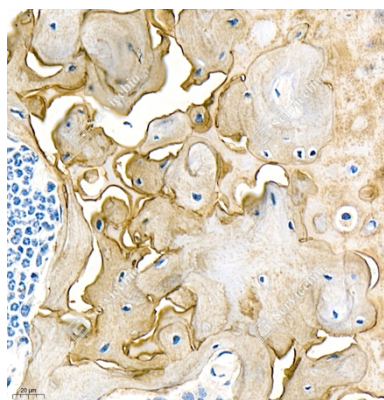


Anti-Bone Sialoprotein Rabbit pAb

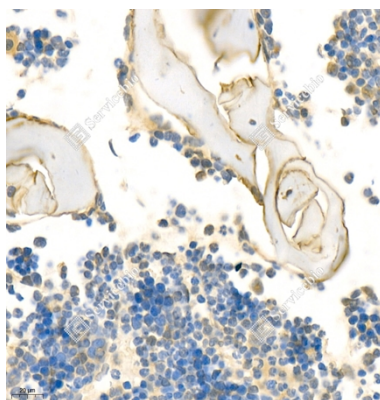


GB11588 -20°C

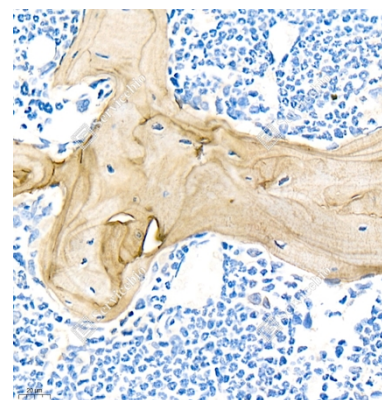
Product Information			
Protein full name	Bone sialoprotein 2		
Synonyms	IBSP, BNSP, BSP, BSP-II, SP-II, Integrin binding sialoprotein		
Immunogen	KLH conjugated Synthetic peptide corresponding to Mouse Bone Sialoprotein		
Uniprot ID	Q61711		
Isotype	IgG		
Purity	Affinity purification		
Subcellular location	Secreted		
Applications	Species	Dilution	Positive Tissue
IHC/IF	Mouse, Rat	1: 500-1: 1500	bone
Storage			
Storage	Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Storage Buffer	PBS with 0.15% ProClin300, 100 µg/mL BSA and 50% glycerol.		
background			
Bone sialoprotein (BSP) is a component of mineralized tissues such as bone, dentin, cementum and calcified cartilage. BSP is a significant component of the bone extracellular matrix and has been suggested to constitute approximately 8% of all non-collagenous proteins found in bone and cementum. It is synthesized by skeletal-associated cell types, including hypertrophic chondrocytes, osteoblasts, osteocytes, and osteoclasts.			
Images			



IHC analysis of Bone Sialoprotein(GB11588).
Sample: Mouse bone, 4% PFA (G1101) 12-24h.
Antigen retrieval: Citrate buffer (pH 6.0) (G1201), 98°C, 20 min.
Primary antibody: 1: 500, 4°C overnight.
Secondary antibody: HRP conjugated Goat Anti-Rabbit IgG (H+L) (GB23303), 1: 200, RT, 1h.



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For Research Use Only!

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