

兔抗 IBSP 多克隆抗体

中文名称: 兔抗 IBSP 多克隆抗体

英文名称: Anti-IBSP rabbit polyclonal antibody

别 名: BSP; BNSP; SP-II; BSP-II

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

抗 原: IBSP

反应种属: Human, Mouse

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:	The protein encoded by this gene is a major structural protein of the bone matrix. It constitutes approximately 12% of the non collagenous proteins in human bone and is synthesized by skele tal-associated cell types, including hypertrophic chondrocytes, os teoblasts, osteocytes, and osteoclasts. The only extraskeletal site of its synthesis is the trophoblast. This protein binds to calcium and hydroxyapatite via its acidic amino acid clusters, and mediat es cell attachment through an RGD sequence that recognizes the vitronectin receptor.
Applications:	ELISA, IHC
Name of antibody:	IBSP



Immunogen:	Synthetic peptide of human IBSP
Full name:	integrin-binding sialoprotein
Synonyms:	BSP; BNSP; SP-II; BSP-II
SwissProt:	P21815
ELISA Recommended di lution:	1000-5000
IHC positive control:	Human breast cancer and Human colon cancer
IHC Recommend dilutio n:	25-100

