

Bone Sialoprotein II Antibody FITC Conjugated

Catalog No: #C04253F

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Description

Product Name	Bone Sialoprotein II Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IF
Species Reactivity	HuB MsB RtB
Immunogen Description	KLH conjugated synthetic peptide aa 17-67 317 derived from human Bone sialoprotein II
Conjugates	FITC
Target Name	Bone Sialoprotein II
Other Names	BSP; BNSP; SP-II; BSP-II; Bone sialoprotein 2; Bone sialoprotein II; BSP II; Cell-binding sialoprotein; Integrin-binding sialoprotein; IBSP
Accession No.	Swiss-Prot#P21815NCBI Gene ID3381
Uniprot	P21815
GeneID	3381;
Excitation Emission	494nm 518nm
Cell Localization	Secreted
Concentration	1mg/ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

IF=1:50-200

Background

Binds tightly to hydroxyapatite. Appears to form an integral part of the mineralized matrix. Probably important to cell-matrix interaction. Promotes Arg-Gly-Asp-dependent cell attachment.

Note: This product is for in vitro research use only