

Recombinant

DGRmAb®

BSP (DGR34067) Rabbit mAb

db16122

Package : 10µL 20µL 50µL 100µL

Product Name : BSP (DGR34067) Rabbit mAb**Cat.No.:** db16122**Synonyms** : BSP; Bsp2; BSPII; BSP II; Bone Sialoprotein**Application** : IHC-P, IP**Reactivity** : Mouse**Host species** : Rabbit**Background**

Predicted to enable integrin binding activity. Acts upstream of or within bone mineralization; cellular response to growth factor stimulus; and extracellular matrix organization. Predicted to be located in extracellular space and vesicle. Is expressed in several structures, including axial skeleton; bone; facial prominence; jaw; and limb. Orthologous to human IBSP (integrin binding sialoprotein).
[provided by Alliance of Genome Resources, Apr 2022]

Immunogen

Recombinant protein of mouse BSP

Gene ID

15891

Swiss Prot

Q61711

Synonyms

BSP; Bsp2; BSPII; BSP II; Bone Sialoprotein

Reactivity

Mouse

Application

IHC-P, IP

Recommended dilution

IHC-P: 1:200-1:500

IP: 1:20-1:50

Calculated MW

36 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR34067

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.