

Data Sheet

HUMAN BONE SIALOPROTEIN [BSP] (aa 201-211)

ANTIBODY, POLYCLONAL

Catalog no.: A 4223.1 / A 4223.2

Immunogen: Synthetic human Bone Sialoprotein (aa 201-211) ((Y)TGGQGKGTSKT)

Synonyms: Bone sialoprotein 2, BSP2, Cell-binding sialoprotein, Integrin-binding

sialoprotein

Swiss-Prot No: P21815

Gene Information: Gene Name: IBSP

Gene ID: 3381

Host: Rabbit **Matrix:** Serum

Specificity: Human Bone Sialoprotein

(aa 201-211)

Cross reactivity with human

Bone Sialoprotein

Contents: $20 \mu l / 100 \mu l$ (lyophilized)

Resuspend in 20 µl / 100 µl

aqua bidest.

Known applications: ELISA (1:1000),

Western Blot (1:7000),

Immunocytochemistry

(1:100)

This antibody has not been tested for use in all applications. This does not necessarily exclude its use in non-tested procedures. The stated dilutions are recommendations only. End users should

 $determine\ optimal\ dilutions\ in\ their\ system\ using\ appropriate\ negative/positive\ controls.$

Store at: 2-8 °C (lyophilized); - 20 °C (dissolved)

Repeated thawing and freezing must be avoided

Last updated on: 06 April 2022

For research use only

Publishing research using A 4223? Please let us know so that we can cite your publication as a reference.

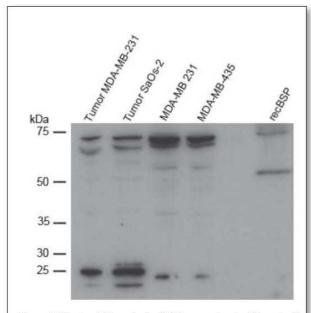


Figure 1: Western Blot analysis of BSP expression in different cell lines. Cell lysates and recombinant BSP were separated by SDS-PAGE and immunoblotted with A 4223 (1:7000).

