

PRODUCT DATA SHEET

Bioworld Technology, Inc.

Osteopontin polyclonal antibody

Catalog: BZ16370 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

osteopontin Binds tightly to hydroxyapatite. Appears to form an integral part of the mineralized matrix. Probably important to cell-matrix interaction. Belongs to the osteopontin family. Ligand for integrin alpha-V/beta-3. 4 isoforms of the human protein are produced by alternative splicing.

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Molecular Weight:

Calculated MW: 35 kDa; Observed MW: 60 kDa

Swiss-Prot:

P10451

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 ELISA: 1/10000

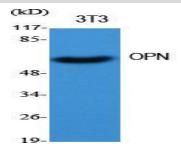
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot analysis of Osteopontin in various lysates using Osteopontin antibody.

Note:

For research use only, not for use in diagnostic procedure.

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