

Product datasheet for TA326117

OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200 Rockville, MD 20850 LIS

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Osteopontin (SPP1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Recommended Dilution: WB: 1:500~1:3000 ELISA: 1:20000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from human osteopontin .

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

Concentration: lot specific

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: secreted phosphoprotein 1

Database Link: NP 000573

Entrez Gene 20750 MouseEntrez Gene 25353 RatEntrez Gene 6696 Human

P10451

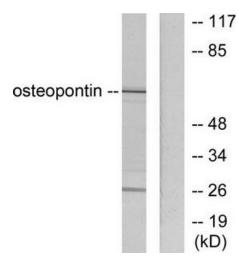
Synonyms: BNSP; BSPI; ETA-1; OPN

Protein Families: Druggable Genome, Secreted Protein

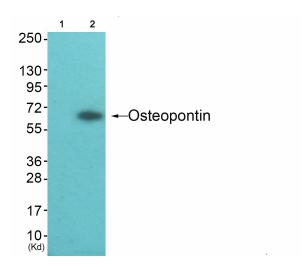
Protein Pathways: ECM-receptor interaction, Focal adhesion, Toll-like receptor signaling pathway



Product images:



Western blot analysis of extracts from LOVO cells, using osteopontin antibody (#TA326117). The lane on the right is treated with the synthesized peptide.



Western blot analysis of extracts from HepG2 cells (Lane 2), using Osteopontin Antibody. The lane on the left is treated with systhesized peptide.