

Osteopontin / SPP1 Blocking Peptide | SPP1 blocking peptide

Osteopontin / SPP1 Immunizing Peptide

CATALOG #
AAA61927

PRODUCT SYNONYMS

Osteopontin / SPP1; Osteopontin / SPP1 Immunizing Peptide; SPP1; HGNC: 11255; secreted phosphoprotein 1 (osteopontin; bone sialoprotein I; early T-lymphocyte activation 1); BNSP; BSPI; ETA-1; MGC110940; OPN; Secreted phosphoprotein-1 (osteopontin; bone sialoprotein); secreted phosphoprotein 1; SPP1/CALPHA1 fusion; Osteopontin; SPP1 blocking peptide

PRODUCT SPECIFICATIONS

Form/Format	100ug of lyophilized peptide
Sequence	C-DPKSKEED KHLK
Sequence Length	314
Reconstitution	Reconstitute pellet in distilled water where required. For Blocking studies, reconstitute pellet in 200ul distilled water to obtain a 0.5mg/mL peptide solution.
Preparation and Storage	Shipped at ambient temperature, store at -20 degree C

NCBI AND UNIPROT INFORMATION

NCBI GI #	91206462
NCBI GeneID	6696
NCBI Accession #	NP_001035147.1; NP_000573.1; NP_001035149.1
NCBI GenBank Nucleotide #	NM_001040058.1
NCBI Official Full Name	osteopontin isoform OPN-a
NCBI Official Synonym Full Names	secreted phosphoprotein 1
NCBI Official Symbol	SPP1
NCBI Official Synonym Symbols	OPN; BNSP; BSPI; ETA-1
NCBI Protein Information	osteopontin
UniProt Protein Name	Osteopontin
UniProt Gene Name	SPP1
UniProt Synonym Gene Names	BNSP; OPN; SPP-1
UniProt Entry Name	OSTP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.