

Human Osteopontin/OPN protein (Recombinant) (His-Tag) (STJP019436)

GENERAL INFORMATION

Product Type	Proteins
Applications	SDS-PAGE/Bioactivity
Host / Source	E.coli

PRODUCT PROPERTIES

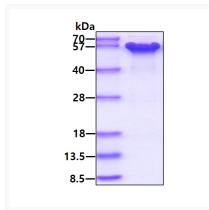
Concentration	1 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 7.5) containing 1mM DTT, 10% Glycerol, 2mM EDTA
Molecular Weight	36.2 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	6696
Gene Symbol	SPP1
UniProt ID	OSTP_HUMAN
Immunogen Region	17-314aa
Immunogen Sequence	RSMIPVKQAD SGSSEEKQLY NKYPDAVATW LNPDPQKQN LLAPQNAVSS EETNDFKQET LPSKSNESH HMDDMDEDD DDHVDSQDSI DSNDSDVD TDDSHQSDS HHSDEDELV TDFPTDLPAT EVFTPVVPTV DTYDGRGDSV VYGLRSKSKK FRPDIQYPD ATDEDITSHM ESEELNGAYK AIPVAQDLNA PSDWDS

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



SDS-PAGE gel of recombinant human Osteopontin/OPN protein 3µg under reducing conditions stained with Coomassie blue