## **Product Datasheet**

## Recombinant Human OPN/SPP1 Protein, N-His-SUMO

Catalog No: #AP98314

Package Size: #AP98314-1 50ug #AP98314-2 100ug #AP98314-3 1mg



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description	
Product Name	Recombinant Human OPN/SPP1 Protein, N-His-SUMO
Host Species	E. coli
Purification	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Other Names	Osteopontin, BNSP, Uropontin, OPN, SPP-1, Secreted phosphoprotein 1, Bone sialoprotein 1, Nephropontin,
	Urinary stone protein, SPP1
Accession No.	P10451
Target Species	Homo sapiens (Human)
Calculated MW	18.36 kDa
Target Length	Arg2-Ala56
Tag Info	His-tag
Formulation	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at
	-20 to -80°C for twelve months from the date of receipt.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.