

## Antibodies Product Datasheet

<b>Product Name:</b>	OPN Antibody
<b>Catalog Number:</b>	C0284
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Applications:</b>	WB, IHC-p, IF(paraffin section), ELISA
<b>Dilutions:</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
<b>Modification:</b>	Unmodified/Total
<b>Source:</b>	Polyclonal Rabbit
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from human Osteopontin. AA range:261-310
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	SPP1
<b>Protein Name:</b>	Osteopontin
<b>Other Name:</b>	SPP1; BNSP; OPN; PSEC0156; Osteopontin; Bone sialoprotein 1; Nephropontin; Secreted phosphoprotein 1; SPP-1; Urinary stone protein; Uropontin
<b>Human Swiss Prot No.:</b>	P10451
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Specificity:</b>	OPN Polyclonal Antibody detects endogenous levels of OPN protein.
<b>Storage and Stability:</b>	-20°C/1 year