



ELK Biotechnology

OPN Rabbit pAb
Catalog Number: ES8802
For research use only.

Overview

Product Name	OPN polyclonal antibody
Host species	Rabbit
Applications	IHC-p,ELISA
Species Cross-Reactivity	Human,Mouse,Rat
Recommended dilutions	Immunohistochemistry:1/50-1/200 ELISA:1/10000-1/20000
Immunogen	Synthetic peptide from human protein at AA range; 91-140
Specificity	The antibody detects endogenous OPN
Formulation	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Protein Name	OPN
Gene Name	SPP1 BNSP OPN PSEC0156
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	kDa
Human Gene ID	6696
Human Swiss-Prot Number	P10451
Alternative Names	Osteopontin (Bone sialoprotein 1) (Nephropontin) (Secreted phosphoprotein 1) (SPP-1) (Urinary stone protein) (Uropontin)