

Anti-SPP1 antibody (261-310 aa) (STJ94832)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/IF/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

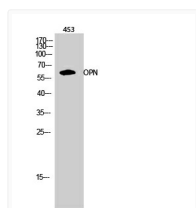
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-2000 IHC-P 1:100-500 IF ICC 1:100-500 ELISA 1:5000-20000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 60kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

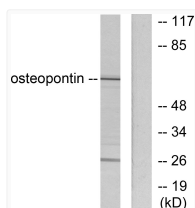
Gene ID	6696
Gene Symbol	SPP1
UniProt ID	OSTP_HUMAN
Immunogen Region	261-310 aa
Specificity	OPN Polyclonal Antibody detects endogenous levels of OPN protein.

ADDITIONAL INFORMATION

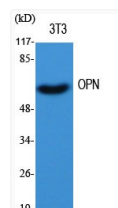
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of 453 cells using OPN Polyclonal Antibody diluted at 1: 500



Western blot analysis of lysates from LOVO cells, using Osteopontin Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using OPN Polyclonal Antibody diluted at 1: 500