

Osteopontin Polyclonal Antibody

Catalog No: #42469

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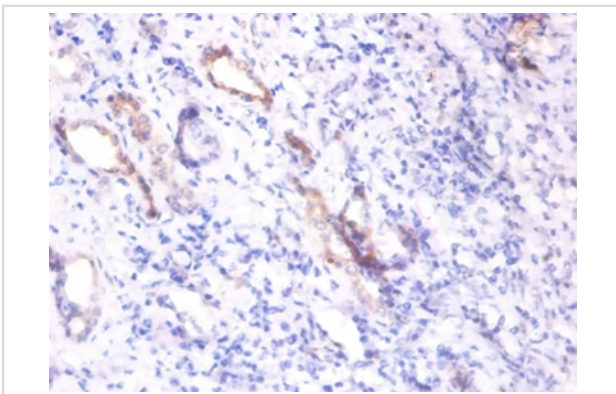
Description

Product Name	Osteopontin Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total Osteopontin polyclonal antibody.
Target Name	Osteopontin
Other Names	Bone sialoprotein 1 Nephropontin Secreted phosphoprotein 1 SPP-1 Urinary stone protein Uropontin
Accession No.	Swiss-Prot#: P10451
Uniprot	P10451
GeneID	6696;
Formulation	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:20 - 1:200

Images



Immunohistochemical analysis of paraffin-embedded human kidney using #42469 at dilution of 1:100.

Background

This inhibitor acts as 'bait' for tissue plasminogen activator, urokinase, and protein C. Its rapid interaction with TPA may function as a major control point in the regulation of fibrinolysis.

References

- [1] "The cDNA and derived amino acid sequence for human osteopontin." Kiefer M.C., Bauer D.M., Barr P.J. *Nucleic Acids Res.* 17:3306-3306(1989) [PubMed: 2726470] [Abstract] Cited for: NUCLEOTIDE SEQUENCE [MRNA] (ISOFORM A). [2] "cDNA cloning

Note: This product is for in vitro research use only