

## OSTEOPONTIN RABBIT MAB

货号: N263116

产品全名: Osteopontin 兔单克隆抗体

基因符号 SPPI; BNSP; OPN; PSEC0156; Osteopontin; Bone sialoprotein 1; Nephropontin; Secreted phosphoprotein 1; SPP-1; Urinary stone protein; Uropontin

**UNIPROT ID:** P10451

背景: osteopontin Binds tightly to hydroxyapatite. Appears to form an integral part of the mineralized matrix. Probably important to cell-matrix interaction. Belongs to the osteopontin family. Ligand for integrin alpha-V/beta-3. 4 isoforms of the human protein are produced by alternative splicing.

抗原: A synthetic peptide of human Osteopontin

经过测试的应用: WB,IHC-P

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R08-1C5

分子量: Calculated MW: 35 kDa; Observed MW: 35-100 kDa

亚型: IgG

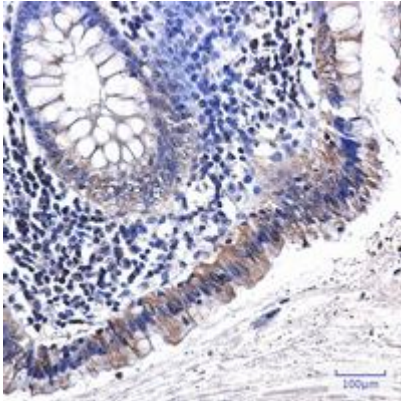
纯化: Affinity Purified

种属反应性: Human,Hamster,Rat

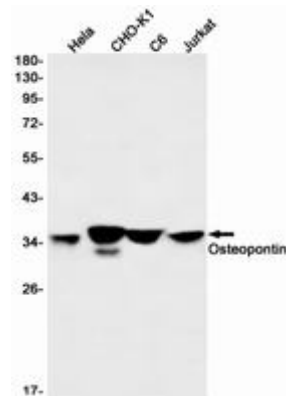
成分: PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Cardiovascular

储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using Osteopontin antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of Osteopontin in HeLa, CHO-K1, C6, Jurkat lysates using Osteopontin antibody.