

## **Product datasheet for TA385310**

### OriGene Technologies, Inc.

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### Osteopontin (SPP1) Rabbit Monoclonal Antibody [Clone ID: R08-1C5]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: R08-1C5
Applications: IHC, WB

Recommended Dilution: WB: 1/1000

IHC: 1/50

Reactivity: Human, Hamster, Rat

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

**Immunogen:** A synthetic peptide of human Osteopontin

Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Calculated MW:35 kDa,Observed MW:35-100 kDa

Gene Name: secreted phosphoprotein 1

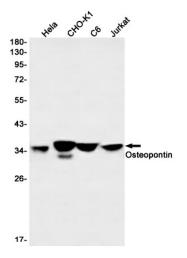
Database Link: Entrez Gene 6696 Human

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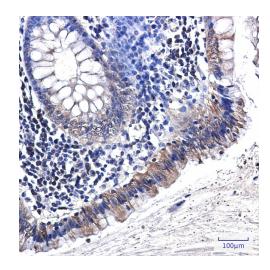
Synonyms: BNSP; BSPI; ETA-1; MGC110940; Nephropontin; OPN; osteopontin; SPP-1; Uropontin



# **Product images:**



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



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