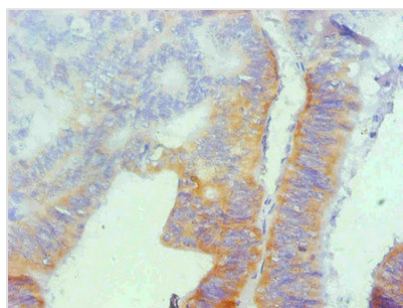




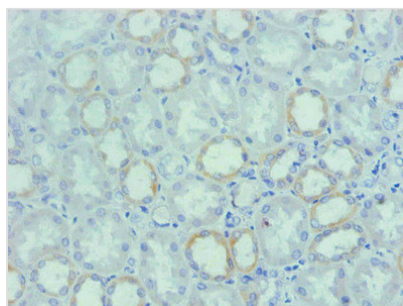
SPP1 Monoclonal Antibody

Product Code	CSB-MA069021A0m
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Immunogen	Recombinant Human Osteopontin
Raised In	mouse
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB: 1:500-1:5000, IHC: 1:50-1:500
Relevance	Binds tightly to hydroxyapatite. Appears to form an integral part of the mineralized matrix. Probably important to cell-matrix interaction. Acts as a cytokine involved in enhancing production of interferon-gamma and interleukin-12 and reducing production of interleukin-10 and is essential in the pathway that leads to type I immunity
Form	liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG2a
Clonality	monoclonal
Product Type	Monoclonal Antibody
Immunogen Species	Homo sapiens (Human)
Clone No.	1B2C2

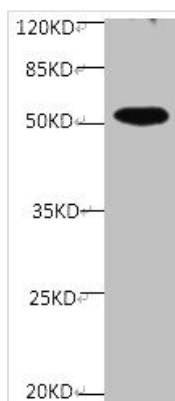
Image



Immunohistochemical of paraffin-embedded human colon cancer using CSB-MA069021A0m at dilution of 1:200



Immunohistochemical of paraffin-embedded human Kidney tissue using CSB-MA069021A0m at dilution of 1:200



All Lanes Mouse anti human OPN monoclonal antibody at at 2 μ g/ml

Lane 1:mouse kidney tissue lysate

Secondary Goat polyclonal to Mouse IgG at 1/5000 dilution

Predicted band size : 33,36,34kDa

Observed band size: 50kDa