

Osteopontin antibody [7C5H12]

Cat. No. GTX60672

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, ELISA
Reactivity	Human

References (1)

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	1/200 - 1/1000
IHC-P	1/200 - 1/1000
ELISA	1/10000

Not tested in other applications.

Calculated MW 35 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified recombinant fragment of human Osteopontin (AA: 167-314) expressed in E. Coli.
Purification	Protein G Purified
Conjugation	Unconjugated

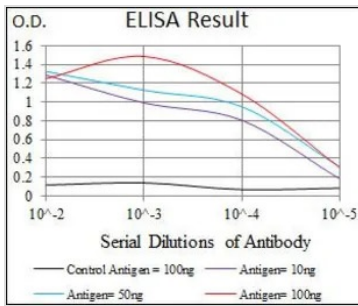
Note

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DATA IMAGES

GTX60672 ELISA Image

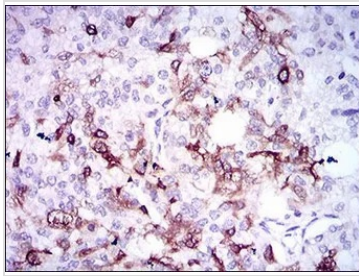
ELISA analysis of antigen using GTX60672 Osteopontin antibody [7C5H12].

Black : Control antigen 100ng

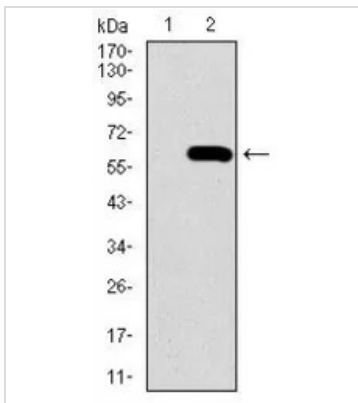
Purple : Antigen 10ng

Blue : Antigen 50ng

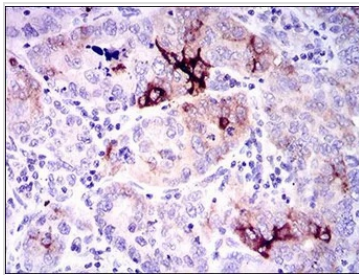
Red : Antigen 100ng


GTX60672 IHC-P Image

IHC-P analysis of prostate cancer tissue using GTX60672 Osteopontin antibody [7C5H12].


GTX60672 WB Image

WB analysis of HEK293 (1) and Osteopontin (AA: 167-314)-hlgGFc transfected HEK293 (2) cell lysate using GTX60672 Osteopontin antibody [7C5H12].


GTX60672 IHC-P Image

IHC-P analysis of endometrial cancer tissue using GTX60672 Osteopontin antibody [7C5H12].



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