

Mark3 antibody [2G12]

Cat. No. GTX60648

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-P, FCM, ELISA
Reactivity	Human, Mouse

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
IHC-P	1/200 - 1/1000
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

Calculated MW 84 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 MARK3 (AA: 435-658) expressed in E. Coli.
Purification	Protein G Purified
Conjugation	Unconjugated

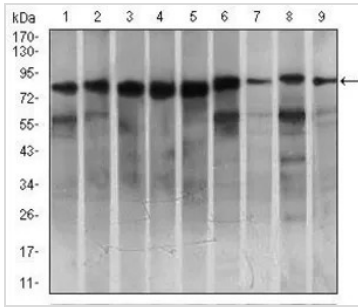
Note

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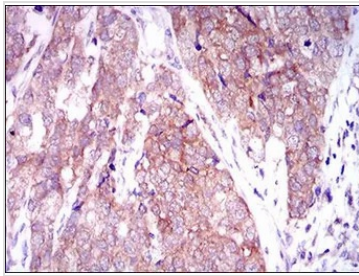
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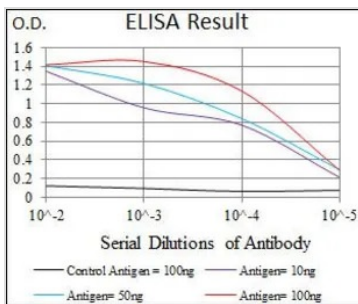
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DATA IMAGES

GTX60648 WB Image

WB analysis of HeLa (1), SK-N-SH (2), K562 (3), HCT116 (4), HEK293 (5), 3T3L1 (6), NIH3T3 (7), Jurkat (8), and A431 (9) cell lysate using GTX60648 Mark3 antibody [2G12].


GTX60648 IHC-P Image

IHC-P analysis of bladder cancer tissue using GTX60648 Mark3 antibody [2G12].


GTX60648 ELISA Image

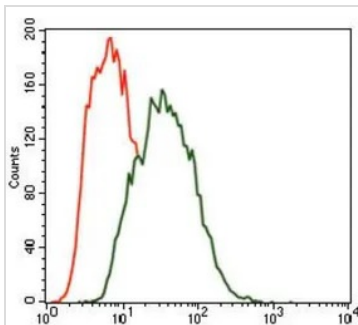
ELISA analysis of antigen using GTX60648 Mark3 antibody [2G12].

Black : Control antigen 100ng

Purple : Antigen 10ng

Blue : Antigen 50ng

Red : Antigen 100ng


GTX60648 FCM Image

FACS analysis of SK-N-SH cells using GTX60648 Mark3 antibody [2G12].

Green : Mark3

Red : negative control



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