

MMP1 antibody [6A5]

Cat. No. GTX60467

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

Package
100 µl

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
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

Calculated MW 54 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	Ascites
Preservative	0.03% 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.
Immunogen	Purified recombinant fragment of human MMP1 expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated

Note

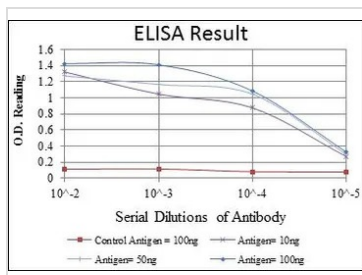
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DATA IMAGES



GTX60467 ELISA Image

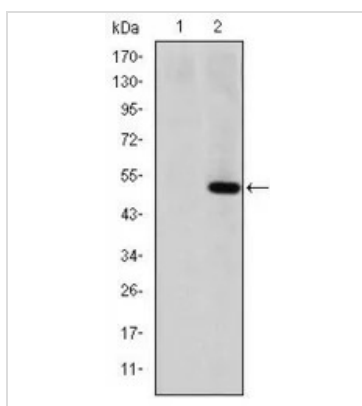
ELISA analysis of antigen using GTX60467 MMP1 antibody [6A5].

Red : Control antigen 100ng

Purple : Antigen 10ng

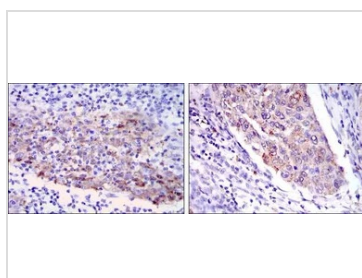
Green : Antigen 50ng

Blue : Antigen 100ng



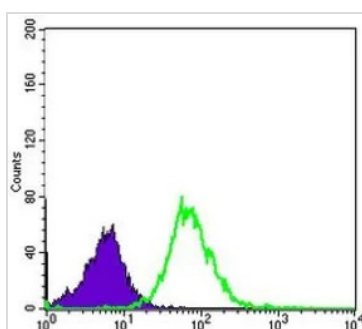
GTX60467 WB Image

WB analysis of HEK293 (1) and MMP1(AA: 24-213)-hlgGfC transfected HEK293 (2) cell lysate using GTX60467 MMP1 antibody [6A5].



GTX60467 IHC-P Image

IHC-P analysis of human cervical cancer tissue (left) and human kidney cancer tissue (right) using GTX60467 MMP1 antibody [6A5].



GTX60467 FCM Image

FACS analysis of HeLa cells using GTX60467 MMP1 antibody [6A5].

Green : MMP1

Purple : negative control



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