CD166 antibody [4H9A5]

Cat. No. GTX60798

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
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 65 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 4ºC. For long-term storage, aliquot and store at -20ºC 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 CD166 (AA: 48-216) expressed in E. Coli.
Purification	Protein G Purified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

For full product information, images and publications, please visit our website.

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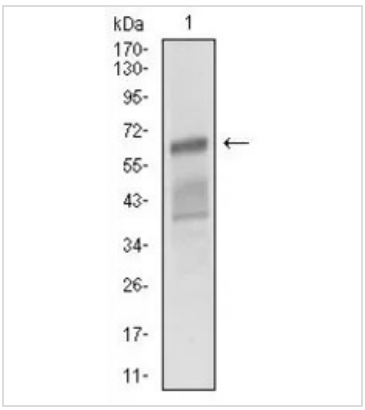
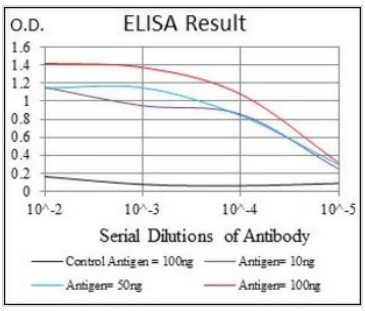
DATA IMAGES



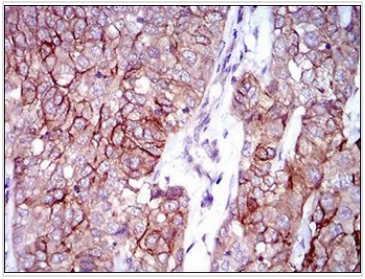
GTX60798 WB Image

WB analysis of NIH3T3 cell lysate using GTX60798 CD166 antibody [4H9A5].



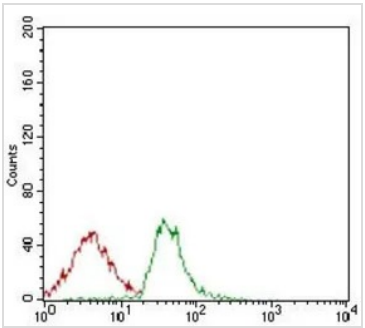
GTX60798 ELISA Image

ELISA analysis of antigen using GTX60798 CD166 antibody [4H9A5].
Black : Control antigen 100ng
Purple : Antigen 10ng
Blue : Antigen 50ng
Red : Antigen 100ng



GTX60798 IHC-P Image

IHC-P analysis of bladder cancer tissue using GTX60798 CD166 antibody [4H9A5].



GTX60798 FCM Image

FACS analysis of Jurkat cells using GTX60798 CD166 antibody [4H9A5].
Green : CD166
Red : negative control

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