

## 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 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 CD166 (AA: 48-216) expressed in E. Coli.
Purification	Protein G Purified
Conjugation	Unconjugated

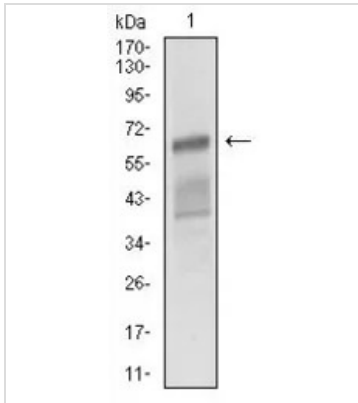
## Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

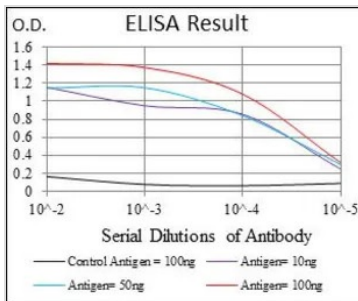
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**DATA IMAGES**

**GTX60798 WB Image**

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


**GTX60798 ELISA Image**

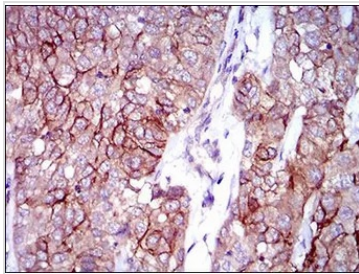
ELISA analysis of antigen using GTX60798 CD166 antibody [4H9A5].

Black : Control antigen 100ng

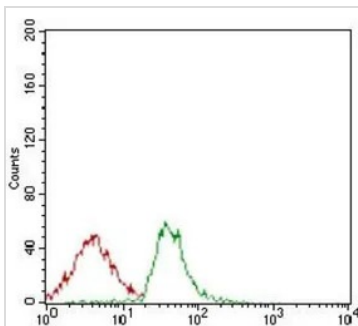
Purple : Antigen 10ng

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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