

# CD166 antibody, N-term

## Cat. No. GTX81961

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, FCM
Reactivity	Human

Package  $400 \, \mu l$ 

## Applications

### **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:1000
IHC-P	1:50-1:100
FCM	1:10-1:50
Not tested in other applications	

**Calculated MW** 65 kDa. ( <u>Note</u> )

Properties	
Form	Liquid
Buffer	PBS
Preservative	0.09% 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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	KLH conjugated synthetic peptide between 58-87 amino acids from the N-terminal region of human CD166.
Purification	Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
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.

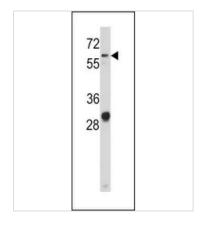


For full product information, images and publications, please visit our website.

Date 2025 / 12 / 06 Page 1 of 2

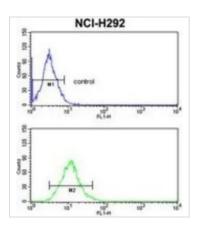


### DATA IMAGES



#### GTX81961 WB Image

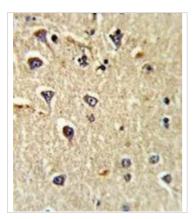
WB analysis of NCI-H460 cell lysate (35ug/lane) using GTX81961 CD166 antibody, N-term.



### GTX81961 FCM Image

FACS analysis of NCI-H292 cells using GTX81961 CD166 antibody, N-term.

Top histogram: negative control Bottom histogram: NCI-H292 cells



### GTX81961 IHC-P Image

IHC-P analysis of human brain tissue using GTX81961 CD166 antibody, N-term.



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 06 Page 2 of 2