

# c-Kit antibody, N-term

## Cat. No. GTX81335

| Host        | Rabbit          |
|-------------|-----------------|
| Clonality   | Polyclonal      |
| Isotype     | IgG             |
| Application | WB, IHC-P, FACS |
| Reactivity  | Human, Mouse    |

Package 400 μl

#### APPLICATION

### **Application Note**

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

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

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Calculated MW 110 kDa. (Note)

| 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 106-135 amino acids from the N-terminal region of human KIT.  |
| 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.  |

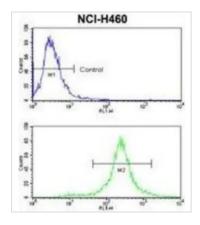


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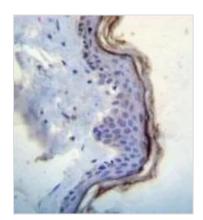
#### DATA IMAGES



#### GTX81335 FACS Image

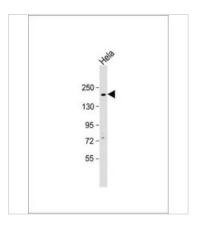
FACS analysis of NCI-H460 cells using GTX81335 c-Kit antibody, N-term.

Top histogram: negative control Bottom histogram: NCI-H460 cells



#### GTX81335 IHC-P Image

IHC-P analysis of human skin tissue using GTX81335 c-Kit antibody, N-term.



#### GTX81335 WB Image

WB analysis of HeLa whole cell lysate using GTX81335 c-Kit antibody, N-term.

Loading: 20 µg per lane

Dilution: 1:1000



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