

# c-Kit (D816V Mutant) antibody

## Cat. No. GTX135431

| Host         | Rabbit     |
|--------------|------------|
| Clonality    | Polyclonal |
| Isotype      | lgG        |
| Applications | WB         |
| Reactivity   | Human      |

Package  $100~\mu l, 25~\mu l$ 

## **Applications**

#### **Application Note**

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

| Suggested dilution                | Recommended dilution |
|-----------------------------------|----------------------|
| WB                                | 1:500-1:3000         |
| Not tested in other applications. |                      |

**Calculated MW** 110 kDa. ( <u>Note</u> )

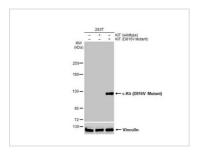
| Properties    |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | PBS, 1% BSA, 20% Glycerol  |
| Preservative  | 0.025% ProClin 300   |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 0.43 mg/ml (Please refer to the vial label for the specific concentration.)  |
| Immunogen     | Carrier-protein conjugated synthetic peptide surrounding mutant D816V of human c-Kit. The exact sequence is proprietary.   |
| Purification  | Purified by antigen-affinity chromatography.   |
| 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



#### GTX135431 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (50  $\mu$ g) were separated by 5% SDS-PAGE, and the membrane was blotted with c-Kit (D816V Mutant) antibody (GTX135431) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



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