

## c-Kit (phospho Tyr568/Tyr570) antibody

**Cat. No. GTX25616**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Application</b>	WB
<b>Reactivity</b>	Human, Mouse, Rat

Reference ( 1 )  
Package  
50 µl

### APPLICATION

#### Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
Not tested in other applications.	

**Calculated MW** 110 kDa. ( [Note](#) )

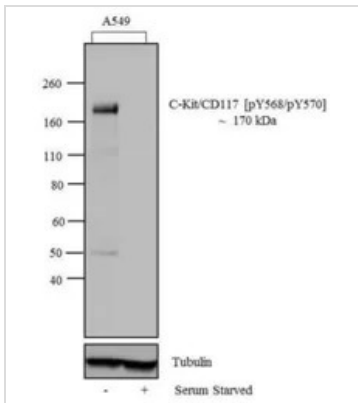
### PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 0.1% BSA, 50% Glycerol
<b>Preservative</b>	0.05% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	Batch dependent (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	The antiserum was produced against a chemically synthesized phosphopeptide derived from the region of human c-Kit that contains tyrosines 568 and 570. The sequence is conserved in mouse, rat, chicken, cow and dog.
<b>Purification</b>	Purified by antigen-affinity chromatography
<b>Conjugation</b>	Unconjugated
<b>Note</b>	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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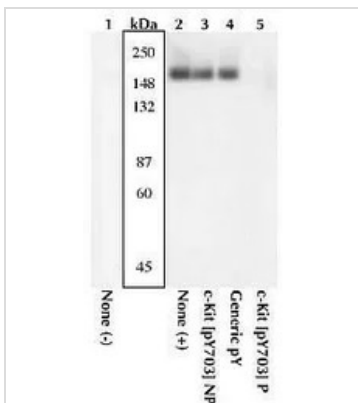
## DATA IMAGES



### GTX25616 WB Image

WB analysis of 20 µg of A549 (Lane1) and serum starved A549 (Lane2) cell lysate using GTX25616 c-Kit (phospho Tyr568/Tyr570) antibody.

Dilution : 1:1000



### GTX25616 WB Image

WB analysis of M07e cells left untreated (Lane 1) or treated (Lane 2-5) with SCF using GTX25616 c-Kit (phospho Tyr568/Tyr570) antibody.



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