

# c-Kit (phospho Tyr721) antibody

## Cat. No. GTX79105

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Human

Package 100 μg

## Applications

### **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:1000
Not tested in other applications.	

Calculated MW 110 kDa. ( Note )

Properties	
Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% 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	The antiserum was produced against synthesized phosphopeptide derived from human c-kit around the phosphorylation site of tyrosine 721 (N-E-Yp-M-D).
Purification	Purified by sequential chromatography on phospho- and non-phospho-peptide affinity columns.  From serum
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.

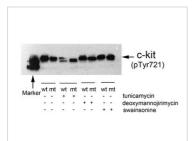


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### DATA IMAGES



#### GTX79105 WB Image

WB analysis of 293T cells (transfected with wild or mutant type c-kit/pc DNA3.1) treated with SCF(100ng/ml, 15min) lysates using GTX79105 c-Kit (phospho Tyr721) antibody.



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