

c-Kit (phospho Tyr730) antibody

Cat. No. GTX25633

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat, Bovine, Dog, Chicken

Package
50 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
IHC-P	1:10-1:50

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	PBS, 0.1% BSA, 50% Glycerol
Preservative	0.05% 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 a chemically synthesized phosphopeptide derived from a region of human c-Kit that contains tyrosine 730. The sequence is conserved in mouse, rat and cow.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

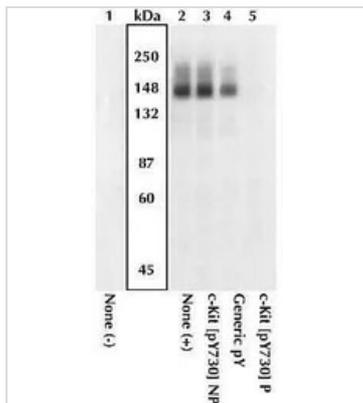
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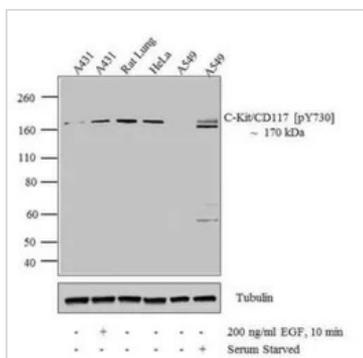
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DATA IMAGES



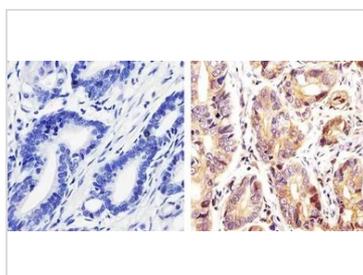
GTX25633 WB Image

WB analysis of M07e cells left untreated (Lane 1) or treated (Lane 2-5) with SCF using GTX25633 c-Kit (phospho Tyr730) antibody.



GTX25633 WB Image

WB analysis of 30 µg of A431 (Lane 1) treated for 10 minutes with 200 ng/ml of EGF (Lane 2), Rat Lung (Lane 3), HeLa (Lane 4), A549 (Lane 5) and serum starved A549 (Lane 6) lysate using GTX25633 c-Kit (phospho Tyr730) antibody.
Dilution : 1:1000



GTX25633 IHC-P Image

IHC-P analysis of human gastric carcinoma tissue using GTX25633 c-Kit (phospho Tyr730) antibody.
Right : Primary antibody
Left : Negative control without primary antibody
Antigen retrieval : 10 mM sodium citrate (pH 6.0), microwaved for 8-15 min
Dilution : 1:20



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