

c-Kit antibody

Cat. No. GTX33947

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat, Pig

References (1) Package 100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:300-1000
ICC/IF	1:50-200
IHC-P	1:50-400
Not tested in other applications.	

Not tested in other applications.

Calculated MW 110 kDa. (Note)

Properties	
Form	Liquid
Buffer	1% BSA, 50% Glycerol
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	KLH conjugated synthetic peptide derived from human c-Kit(360-405).
Purification	Protein A purified
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.

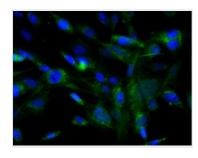


For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 06 Page 1 of 2



DATA IMAGES

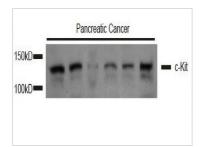


GTX33947 ICC/IF Image

ICC/IF analysis of U138 cells using GTX33947 c-Kit antibody.

Green: Primary antibody

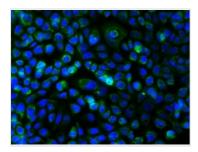
Blue : DAPI Dilution : 1:200



GTX33947 WB Image

WB analysis of mouse pancreatic cancer tissue lysate using GTX33947 c-Kit antibody.

Dilution: 1:1000

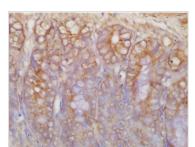


GTX33947 ICC/IF Image

ICC/IF analysis of A431 cells using GTX33947 c-Kit antibody.

Green: Primary antibody

Blue : DAPI Dilution : 1:50



GTX33947 IHC-P Image

IHC-P analysis of rat intestine tissue using GTX33947 c-Kit antibody.

Dilution: 1:200



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 06 Page 2 of 2