

c-Kit antibody [2B8] (PE)

Cat. No. GTX43210

Host	Rat
Clonality	Monoclonal
Isotype	IgG2b
Application	FACS
Reactivity	Mouse

Package
50 test

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
FACS	Neat

Note : Use 5µl of the suggested working dilution to label 10⁶ cells in 100µl.

Not tested in other applications.

Calculated MW	109 kDa. (Note)
Product Note	This antibody recognizes the extracellular region of c-Kit.

PROPERTIES

Form	Liquid
Buffer	PBS, 1% BSA, 5% Sucrose
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	IL-3 dependent mast cells.
Purification	Protein A purified
Conjugation	Phycoerythrin (PE)

Note

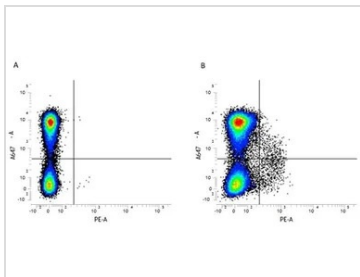
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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 [website](#).

DATA IMAGES



GTX43210 FACS Image

Figure A. Alexa647R conjugated rat anti mouse CD11b and RPE conjugated rat IgG2b isotype control.

Figure B. Alexa647R conjugated rat anti mouse CD11b and RPE conjugated rat anti mouse c-kit

(GTX43210). All experiments performed on murine bone marrow.



For full product information, images and publications, please visit our [website](https://www.genetex.com).