

c-Abl antibody [19-110]

Cat. No. GTX16903

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IP
Reactivity	Human, Mouse

Package
50 µg

Applications

Application Note

IP: Use at a concentration of 1 - 2 µg/ml. WB: Use at a concentration of 1 - 5 µg/ml. Predicted molecular weight: 145 kDa. Optimal dilutions/concentrations should be determined by the end user.

Calculated MW	123 kDa. (Note)
Product Note	Reacts with both c- and v-abl encoded proteins and inhibits abl protein tyrosine kinase activity. The antibody recognizes v-abl, CML c-bcr/abl p210, human ALL c-bcr/abl p190, human c-abl p145, and mouse c-abl p150 proteins.

Properties

Form	Liquid
Buffer	50mM Sodium Phosphate, 0.2% Gelatin
Preservative	0.1% 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	0.1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	TrpE-abl fusion protein pEX-2.
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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