

CD18 antibody [C71/16]

Cat. No. GTX19580

Host	Rat
Clonality	Monoclonal
Isotype	IgG2a
Application	IHC-Fr, FACS, IP, IHC (Formalin)
Reactivity	Mouse

Package
250 µg

APPLICATION

Application Note

FACS: Use 1µg for 10⁶ cells. IHC-acetone fixed frozen tissue sections: Use at an assay dependent dilution. IP: Use at an assay dependent dilution. The antibody precipitates a (Mr 150/90 kDa) heterodimer from mouse leukocytes. Optimal dilutions/concentrations should be determined by the end user.

Calculated MW 85 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS, 1% BSA
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	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Cell membrane glycoproteins derived from BW5147 cells.
Purification	Protein G 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.



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