

CD105 antibody [1G2]

Cat. No. GTX19672

Host	Mouse
Clonality	Monoclonal
Isotype	IgG3
Application	FACS
Reactivity	Human

Package
100 µg

APPLICATION

Application Note

FACS: Use 2µg for 10⁵ cells. Optimal dilutions/concentrations should be determined by the end user.

Calculated MW	71 kDa. (Note)
Product Note	1G2 stains endothelial cells from various tissues and syncytiotrophoblasts. Stains intensely on high endothelial venules (HEV), but does not react with peripheral blood cells, this antibody recognizes specifically proerythroblasts from bone marrow.

PROPERTIES

Form	Liquid
Buffer	PBS, 0.1% BSA
Preservative	No preservative
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	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	CML blast crisis cells.
Purification	Protein A purified
Conjugation	Unconjugated
Note	<p>For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.</p> <p>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.</p>



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