

CD105 antibody [MEM-226]

Cat. No. GTX22529

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, FCM, IP, MS
Reactivity	Human, Rat

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
FCM	Assay dependent
IP	Assay dependent
MS	Assay dependent

Not tested in other applications.

Calculated MW 71 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant Vaccinia virus containing the human CD105 cDNA.
Purification	Protein A purified
Conjugation	Unconjugated

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

Note

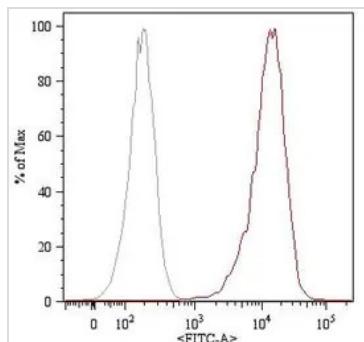
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 31 Page 1 of 2

DATA IMAGES

**GTX22529 FCM Image**

Surface staining of HUVEC (human umbilical vein endothelial cells) with anti-human CD105 (GTX18278) FITC. Total viable cells were used for analysis.



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 31 Page 2 of 2