



11 Park Drive, Suite 12
Boston, MA 02215

Rat Anti-Mouse CD105/Endoglin

ORDERING INFORMATION

Catalog Number:	103-M60
Size:	100 µg
Formulation:	Monoclonal Antibody ; lyophilized
Synonyms:	CD105; AI528660; AI662476; S-endoglin
Isotype:	IgG 2a
Application:	WB, IHC (F), IP, FC
Label:	None
Buffer:	PBS pH 7.4 w/o preservative

Description:

The MJ7/18 monoclonal antibody reacts with the mouse CD105 molecule, also known as Endoglin. This 90 kDa disulfide-linked homodimer is expressed by vascular endothelial cells. It is suggested that CD105 functions in adhesion and embryonic angiogenesis.

Reconstitution:

Centrifuge vial prior to opening. Reconstitute in sterile water to a concentration of 0.1-1.0 mg/ml.

Stability:

The lyophilized antibody is stable at room temperature for up to 1 month. The reconstituted antibody is stable for at least two weeks at 2-8 °C. Frozen aliquots are stable for at least 6 months when stored at -20 °C. **Avoid repeated freeze-thaw cycles!**

Optimal dilutions should be determined by each laboratory for each application.

The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users!

This product is sold for Research Use Only !

Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Tel: 617-549-2665; Fax: (480) 247-4337, angioproteomie@gmail.com