

Product datasheet for **TA320324**

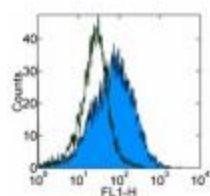
Eng Rat Monoclonal Antibody [Clone ID: MJ7/18]

Product data:

Product Type:	Primary Antibodies
Clone Name:	MJ7/18
Applications:	FC
Recommended Dilution:	Flow, IHC, IP, WB
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Formulation:	Aqueous buffer, 0.09% sodium azide, may contain carrier protein/stabilizer
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	endoglin
Database Link:	NP_031958 Entrez Gene 13805 Mouse Q63961
Background:	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.
Synonyms:	CD105; END; endoglin; FLJ41744; HHT1; ORW; ORW1



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Product images:

Staining of bEnd.3 cell line with 0.25 ug of Rat IgG2a kappa Isotype Control Purified (open histogram) or 0.25 ug of Anti-Mouse CD105 (Endoglin) Purified (filled histogram) followed by Anti-Rat IgG FITC. Total viable cells were used for analysis.