

Product Specification Sheet

Anti-Rat PAI-1 Inhibitory
Monoclonal Antibody
Product Number: PI65
Aliquot: 1.0 mg
Lot Number pi65.611
Storage: -80°C

DESCRIPTION:	This monoclonal antibody is specific for rat PAI-1 and is produced in mouse ascites.
MOLECULAR WEIGHT:	70 kDa
CLONE:	MA124K1
CONCENTRATION:	1.5 mg/mL determined spectrophotometrically.
STORAGE BUFFER:	0.05 M Sodium Phosphate; 0.15 M NaCl; pH 7.4
STORAGE:	-80°C. AVOID REPEATED FREEZE THAWS.
IMMUNOGEN:	Recombinant Rat PAI-1
CLASS:	IgGκ
PURIFICATION:	Purified by Protein A Sepharose.
APPLICATIONS:	Suitable for use in ELISA applications. Note that this antibody readily binds to active rat PAI-1 and simultaneously increases the binding of inactive PAI-1 to vitronectin..
SPECIES SPECIFICITY:	Rat
REFERENCES:	Ngo T.H. et al. <i>J. Biol. Chem.</i> , 276 : 26243-26248, 2001. Ngo T.H. et al. <i>Thromb.Haemostas.</i> , 79 : 808-812, 1998.