



OXFORD BIOMEDICAL RESEARCH

Product Specification Sheet

Anti-Mouse PAI-1 Inhibitory Monoclonal AB

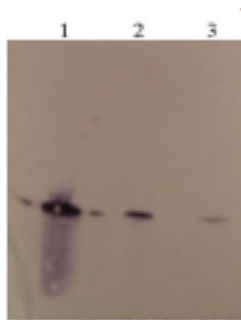
Product Number: PI 66

Aliquot: 1.0 mg

Lot Number pi66.106A

Storage: -80°C

DESCRIPTION:	This inhibitory monoclonal antibody is specific for mouse PAI-1 and is produced in a PAI-1 knockout mouse.
MOLECULAR WEIGHT:	43 kDa non-glycosylated PAI-1 50 kDa glycosylated PAI-1
CLONE:	H4B3
CONCENTRATION:	5.93 mg/mL determined spectrophotometrically.
STORAGE BUFFER:	0.05 M Sodium Phosphate; 0.1 M NaCl; pH 7.4
STORAGE:	-80°C. AVOID REPEATED FREEZE THAWS.
IMMUNOGEN:	Recombinant Mouse PAI-1
CLASS:	IgG
PURIFICATION:	Purified by Protein A Sepharose.
APPLICATIONS:	Suitable for use in ELISA as a detection antibody. May also have utility for <i>in Vivo</i> experimentation.
SPECIES SPECIFICITY:	Mouse.



Western Blot 10% SDS-PAGE
Primary: PI 69 at 2 µg/mL
Secondary: Goat Anti-Mouse Alk Phos 1:3000
Lane 1: PI 16 at 0.5 µg
Lane 2: PI 16 at 0.05 µg
Lane 3: PI 16 at 0.005 µg