



OXFORD BIOMEDICAL RESEARCH

Product Specification Sheet

Anti-Mouse PAI-1 MoAB (non-inhibitory)

Product Number: PI 68

Aliquot: 1.0 mg

Lot Number 899

Storage: -80°C

DESCRIPTION:	This non-inhibitory monoclonal antibody produced in a PAI-1 knockout mouse.
MOLECULAR WEIGHT:	43 kDa non-glycosylated PAI-1 50 kDa glycosylated PAI-1
CLONE:	H14H7
CONCENTRATION:	4.6 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 Western blotting, immunohistochemistry and ELISA (as a detection antibody). Western: 10 µg/mL
SPECIES SPECIFICITY:	Mouse.



Western Blot 10% SDS-PAGE
Primary: PI 68 with 10 µg/mL
Secondary: Goat Anti-Mouse Alk Phos 1:1000
Lane 1: PI 16 at 0.5 µg
Lane 2: PI16 at 0.5 µg and PA 54 at 0.5 µg