

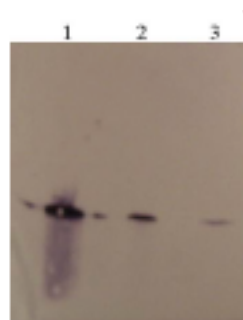


OXFORD BIOMEDICAL RESEARCH

Product Specification Sheet

Anti-Mouse PAI-1 MoAB (non-inhib.) Biotin
Product Number: PI 69
Aliquot: 0.15 mg
Lot Number: pi69.606A
Storage: -70°C

DESCRIPTION:	This non-inhibitory monoclonal antibody produced in a PAI-1 knockout mouse and is biotin labeled.
MOLECULAR WEIGHT:	43 kDa non-glycosylated PAI-1 50 kDa glycosylated PAI-1
CLONE:	H14H7
CONCENTRATION:	0.54 mg/mL determined spectrophotometrically.
LABELING RATIO:	2.7 mole biotin/ mole antibody
STORAGE BUFFER:	0.05 M Sodium Phosphate; 0.1 M NaCl; 1 mM EDTA; pH 6.6
STORAGE:	-70°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 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