

Product Specification Sheet

Anti-Mouse PAI-1 Inhibitory
Monoclonal AB
Product Number: PI66
Aliquot: 1.0 mg
Lot Number pi66.1014
Storage: -70°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: 4.21 mg/mL determined spectrophotometrically.

STORAGE BUFFER: 0.05 M Sodium Phosphate; 0.1 M NaCl; pH 7.4

STORAGE: -70°C. **AVOID REPEATED FREEZE THAWS.**

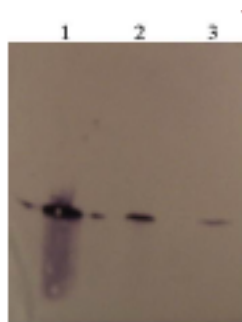
IMMUNOGEN: Recombinant Mouse PAI-1

CLASS: IgG

PURIFICATION: Purified by Protein A Sepharose.

APPLICATIONS: Suitable for use in ELISA as a detection antibody.
May also have utility for *in Vivo* 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