

## **Product Specification Sheet**

Anti-Mouse PAI-1 MoAB (non-

inhibitory) Biotin Product Number: PI69 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 glycosylateed 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



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