



OXFORD BIOMEDICAL RESEARCH

## Product Specification Sheet

Anti-Rat PAI-1 Fluorescent Labeled IgG

Product Number: PI 42

Aliquot: 1.0 mg

Lot Number 404

Storage: -80°C

<b>DESCRIPTION:</b>	This polyclonal antibody is produced in rabbit and is fluorescent labeled (labeling ratio is approximately 1:1).
<b>MOLECULAR WEIGHT:</b>	43 kDa non-glycosylated PAI-1 50 kDa glycosylated PAI-1
<b>CONCENTRATION:</b>	3.2 mg/mL determined spectrophotometrically.
<b>STORAGE BUFFER:</b>	0.05 M Sodium Phosphate; 0.1 M NaCl; 1 mM EDTA; pH 6.6
<b>STORAGE:</b>	-80°C. <b>AVOID REPEATED FREEZE THAWS.</b>
<b>IMMUNOGEN:</b>	Recombinant Rat PAI-1
<b>PURIFICATION:</b>	Purified by Protein A Sepharose.
<b>CLASS:</b>	IgG
<b>PURITY:</b>	≥ 98% assessed by visual inspection of a Coomassie <sup>®</sup> blue-stained SDS-PAGE gel.
<b>APPLICATIONS:</b>	Suitable for use in Western blot, immunohistochemistry and ELISA.
<b>SPECIES SPECIFICITY:</b>	Rat.