

## PRODUCT INFORMATION SUMMARY

### Anti-Human PAI-1

Purified Polyclonal Antibody	Product Number	RHF465 0.1 mg
Biotin Conjugate	Product Number	RHF465B 50 ug

#### DESCRIPTION:

Human Plasminogen Activator Inhibitor (PAI-1), this polyclonal antibody was raised against highly purified, recombinant human PAI-1. Highly affinity purified against the recombinant antigen.

**SOURCE:** Rabbit antibody; Affinity Purified by **Antigen-Affinity** chromatography.

#### CHARACTERIZATION:

**ELISA:** Antibody concentration of 0.5 ug/mL (100 uL/well) was used to detect 0.4 ng/well recombinant human PAI-1. For **biotin conjugate, use at 0.2 - 0.5 ug/mL. Optimize all concentrations.**

**NEUTRALIZATION:** Not currently tested

**WESTERN BLOT:** Antibody concentration of 0.2 ug/mL was able to detect 1.5 ng/lane human PAI-1 under both reducing and non-reducing conditions.

#### HANDLING AND STORAGE:

Anti-human PAI-1 is provided lyophilized. Reconstitute with 100 uL sterile or distilled water. Store in small aliquots at -20 C. For **biotin conjugate**, reconstitute in 500 uL steril PBS **containing 0.1% BSA**, further dilute in PBS or other buffered solutions. Avoid repeat freeze-thaw cycles. Antibody is stable for approximately one month in liquid state without preservative ( 4 Deg. C.)

#### WARRANTY:

Products sold hereunder are warranted only to conform to the quantity and contents stated on the label at the time of delivery to the customer. There are no warranties, expressed or implied, which extend beyond the description on the label of the product.

**RESEARCH USE ONLY -NOT For DIAGNOSTIC USE**