

RayBiotech, Inc.

3607 Parkway Lane suite 200 Norcross,GA 30092 Tel: 770-729-2992, 1-888-494-8555

Fax: 770-206-2393

Website: www.raybiotech.com Email: info@raybiotech.com

Certificate of Analysis and Data Sheet

Rabbit Anti Human Plasminogen Activator Inhibitor 1

Catalog No. Target Species

MD-14-0095 Human

Preparation

Host Animal: Rabbit

Immunogen:Recombinant human PAI-1Purification:Protein A chromatography

Specificity

Recognizes Human PAI-1 both alone and in complex under reducing and native conditions.

Formulation

Format: Purified, Liquid

Concentration: $1 \text{mg/ml} \text{ (OD280nm, } E^{0.1\%} = 1.36)$

Buffer: 0.05M Sodium phosphate, 0.1M Sodium chloride, 1mM EDTA, pH 6.6

Preservative: None

Applications

Table Summary of antibody applications and working conditions

Options Functions	YES	NO	Not determined	Recommended Work dilution or concentration
ELISA				1:50,000
Western Blotting				1:5,000
IHC				1:500

Note: Other applications are not tested yet. Optimal dilutions should be determined by each laboratory for each application.

Storage

Store at -70°C. Avoid multiple freeze/thaw cycles.