



RayBiotech, Inc.

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Certificate of Analysis and DataSheet

Mouse Anti Human Tissue Plasminogen Activator (tPA)

Catalog No.	Species	Isotype
MD-14-0575	Human	IgG

Preparation

Host Animal: Mouse
Source: Ascites
Immunogen: Recombinant human tPA
Purification: >98% pure (SDS-PAGE). Protein A chromatography

Specificity

Recognizes Human tPA. Does not crossreact with mouse tPA.

Formulation

Format: Purified, Liquid
Concentration: 3.6mg/ml (OD_{280nm}, E^{0.1%} = 1.36)
Affinity Constant: Not determined
Buffer: 0.05M Sodium phosphate, pH 6.6 containing 0.1M Sodium chloride, 1mM EDTA
Preservative: None

Storage

Store at -70°C. Avoid multiple freeze/thaw cycles.
Centrifuge before opening to ensure complete recovery of vial contents.

**The products are furnished for LABORATORY RESEARCH USE ONLY.
Not for diagnostic or therapeutic use.**



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Applications

Table Summary of antibody applications and working conditions

Options Functions	YES	NO	Not determined	Recommended Work dilution or concentration
ELISA	.			
Immunohistochemistry			.	
Western Blotting	.			

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

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