

Monoclonal Antibody to Tissue Plasminogen Activator (tPA)

Catalog No.:	BM166
Quantity:	0.25 mg
Concentration:	1.0 mg/ml
Host / Isotype:	Mouse / IgG1
Recommended Isotype Controls:	SM10P (for use in human samples), AM03095PU-N
Clone:	T1
Immunogen:	Purified human tissue plasminogen activator.

Format: This antibody is supplied as liquid purified immunoglobulin in 0.1 M TRIS-HCl, pH 8.1 with 0.05% sodium azide as preservative.

Applications:	Immunohistochemistry on frozen sections. Neutralisation. Western blotting. ELISA. Other applications not tested. Optimal dilutions of this antibody are dependent on conditions and should be determined by the user. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Reacts with the A chain of the TPA dimer molecule and binds TPA monomer. No cross reactivity with human urokinase-type plasminogen activator or other human plasma proteins in immunoblotting. No reactivity with uPA in ELISA or in enzyme inhibition. This antibody inhibits enzyme activity of tPA in a fibrin plate assay.
Storage:	Store the antibody at 4-8°C for one month or at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: on