

## Plat

### Sheep Anti-Mouse tPA Affinity Purified pAb

<b>Catalog No.</b>	CSI19984A	<b>Quantity:</b>	100 µg
	CSI19984B		1.0 mg

**Alternate Names:** T-PA, TPA, tPA

**Description:** Tissue Plasminogen Activator (tPA) is a secreted serine protease which converts the proenzyme Plasminogen to Plasmin, a fibrinolytic enzyme. tPA is synthesized as a single chain which is cleaved by Plasmin to a two chain disulfide linked protein. This enzyme plays a role in cell migration and tissue remodeling. Increased enzymatic activity causes hyperfibrinolysis, which manifests as excessive bleeding; decreased activity leads to hypofibrinolysis which can result in thrombosis or embolism.

**Concentration:** 10.0 mg/mL

**Specificity:** Mouse tPA

**Host:** Sheep

**Immunogen:** Mouse tPA

**Formulation:** Frozen Liquid in 0.05 M Sodium Phosphate + 0.1 M NaCl + 1 mM EDTA pH 6.6

**Purification:** Affinity Purified

**Storage & Stability:** Store at -70°C.

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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