

## CERTIFICATE OF ANALYSIS

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.

**Catalog #:** N01276M **Lot #:** 3C07622

**Description:** MAb to tPA  
Monoclonal Antibody to Human Tissue Plasminogen Activator (tPA)

**Specificity:** Recognizes heavy chain of Human tPA. Does not cross react with mouse tPA.  
Cross reacts with porcine tPA.

**Host Animal:** Mouse **Isotype:** IgG

**Source:** Cell Culture

**Immunogen:** Recombinant full length wild type human tPA (Glycosolated).

**Format:** Purified, Liquid

**Purification:** Protein A Chromatography

**Concentration:** 1.8 mg/mL (OD280nm, E<sup>0.1%</sup> = 1.36)

**Buffer:** 0.05 M Sodium Phosphate, 0.1 M Sodium Chloride, 1 mM EDTA, pH 6.6.

**Preservative:** None

**Applications:** Suitable for use in ELISA. Also suitable for use in Western Blot (non-reducing) for both free and complexed forms of human tPA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

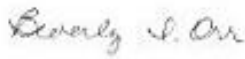
Recommended pair for immunoassay:

<u>Capture</u>	<u>Detection</u>
N01276M	K63250R

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

**Safety Note(s):** Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



22 March 2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**