

Anti-Toxic Shock Syndrome Toxin (TSST-1) Chimeric mAb (1170-2)

Catalog #: 0221-012

Lot #: 2307005

Immunogen: Staphylococcus Superantigen Toxic Shock Syndrome Toxin (TSST-1).

Description: Human monoclonal antibody reactive to Staphylococcal Superantigen Toxic Shock Syndrome Toxin (TSST-1).

Supplied: 100 µg is supplied in PBS at a concentration of 2.270 mg/mL.

Purification: Antibody is purified using immobilized protein A/G.

Clonality: Monoclonal of the human IgG₁ isotype.

Storage: 2-3 weeks +4°C, -80°C long term.

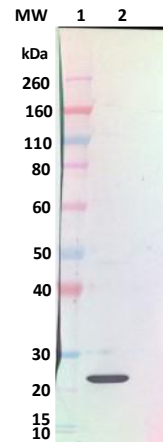
Recommended Dilutions:

WB: This antibody can be utilized for detection at a concentration of 0.5 µg/mL.

ELISA: Assay-dependent dilution.

Neutralization: Not recommended for use.

Western Blot Data:



Western Blot: 300ng (lane 2) of TSST-1 protein was loaded and detected with TSST-1 mAb (1170-2) at 0.5 µg/mL and visualized using a goat anti-Human IgG-HRP and TMB substrate (lanes 1 and 2). Lane 1 denotes Novex@ Sharp prestained protein marker.

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