

## Anti-*Staph* Enterotoxin Q (SEQ) Chimeric mAb (1093)

**Catalog #:** 0221-018

**Lot #:** 2307011

**Immunogen:** *Staphylococcus* Enterotoxin Q (SEQ).

**Description:** Chimeric monoclonal antibody reactive to *Staphylococcus aureus* Enterotoxin Q.

**Supplied:** 100 µg is supplied in PBS at a concentration of 2.560 mg/mL.

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

**Clonality:** Monoclonal of the human IgG<sub>1</sub> 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 10.0 µg/mL.

**ELISA:** Assay-dependent dilution. The antibody can be used as primary antibody against SEQ in a capture ELISA assay and Western blot detection.

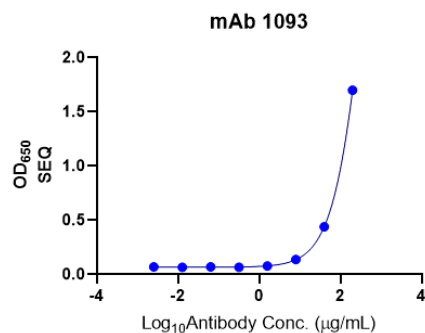
### Western Blot Data:



**Western Blot Detection:** 200ng (lane 3) of *S. aureus* Enterotoxin Q (SEQ) was loaded and detected with Human anti-*Staph* Enterotoxin Q mAb (1093) at 10.0 µg/mL, a goat anti-Human IgG-HRP conjugate and TMB substrate (lanes 1 and 3). Lane 1 denotes Novex@ Sharp prestained protein marker.

**Neutralization:** Not recommended for use.

### ELISA Data:



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