

## Staphylococcal protein A (SpA) specific mAb (1328), Fab binding, no Fc interference

Catalog #: **0221-103**  
Lot #: **220S1406-004**

**Immunogen:** Recombinant protein of Staphylococcus aureus protein A with proprietary mutation.

**Description:** Macaque-derived chimeric monoclonal antibody (human IgG1) against the domain D of S. aureus protein A (SpA), binding through antibody variable region, not via Fc.

**Supplied:** 100 µg is supplied in PBS at a concentration of 1 mg/mL.

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

**Clonality:** Monoclonal of the chimeric human IgG1 isotype.

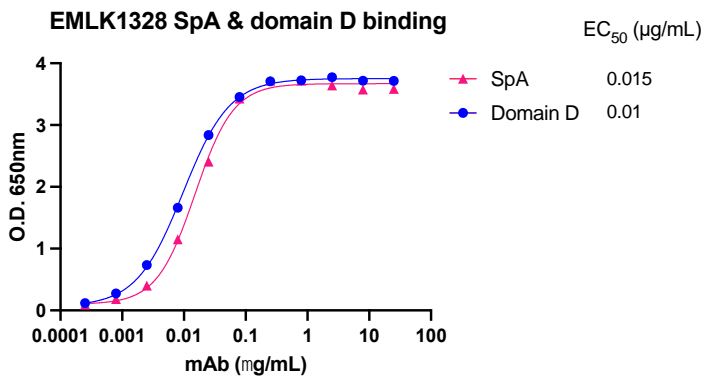
**Storage:** 2-3 weeks +4°C, -80°C long term.

**Recommended Dilutions:** N/A

**WB:** N/A

**ELISA:** Assay-dependent dilution. The antibody can be used as primary antibody in a capture ELISA assay against engineered recombinant Staphylococcal protein A (SpA) that diminished Fc binding.

**Neutralization:** Assay-dependent dilution. The antibody can be used as a neutralizing antibody against S. aureus protein A (SpA) in the cell-based neutralization assay.



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