





Rabbit anti-S. aureus LukS-PV pAb

Catalog #: 04-0009

Lot #: 1704001

Description:

Rabbit polyclonal antibody reactive to the LukS subunit of *Staphylococcal aureus* PVL expressed in *E. coli*.

Immunogen/ Target:

Recombinant Panton-Valentine Leukocidin (PVL) LukS subunit-His tag protein.

Formulation & Storage: Supplied in 1X DPBS + 0.01% sodium azide. **Store at** +4°C for 2-3 weeks, -20°C for long term.

Notes & Usage Guidelines:

Clonality/Isotype: Polyclonal; IgG

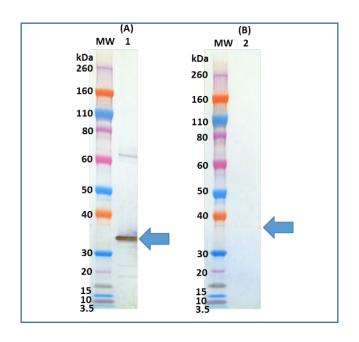
Host: Rabbit

ELISA: Not recommended **WB:** Assay-dependent dilution

Applications

Western Blot Data:

Recombinant LukS PV (cat 0530-001) is detected as low as 10 ng using 0.5 $\mu g/mL$ of rabbit anti-LukS PV polyclonal antibody and visualized using an anti-rabbit HRP conjugate and TMB Membrane substrate. Slight cross-reactivity against recombinant LukF PV (cat 0530-002) was observed.



Certificate of Testing for:

Lot#: 1704001

Volume: 500 μg

Concentration: 1.334 mg/mL

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