

Staphylococcus Aureus ESAT-6-like secretion system (Ess) extracellular protein B (EsxB) His6 Catalog #: 0541-005

Description:

Staphylococcus aureus Ess extracellular protein B (EsxB) His6 is expressed and harvested from E. coli as a recombinant protein. The theoretical molecular weight of the protein is approximately 12.3 kDa.

Formulation & Storage: Supplied in PBS and 0.02% proclin. **Store at +4°C** for 2-3 weeks, **-80°C** for long term.

Notes & Usage Guidelines:

ELISA: Assay-dependent dilution

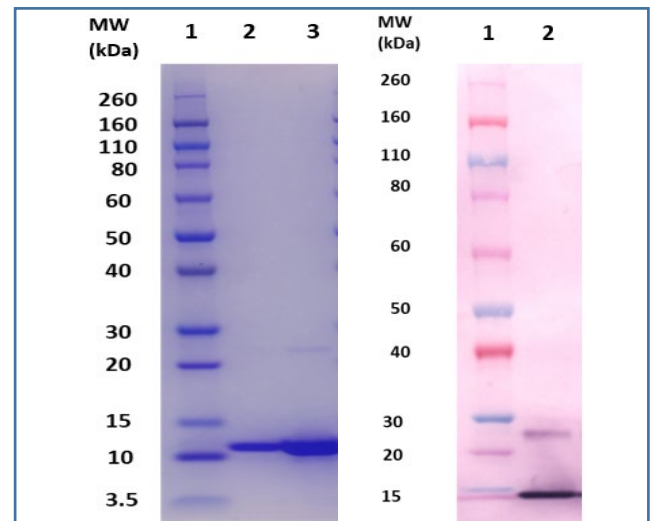
WB: Assay-dependent dilution

Applications

SDS-PAGE and Western Blot Data:

(Left) SDS-PAGE and stain demonstrating 1µg and 5µg (Lanes 2 and 3 respectively) of anti-EsxB His6 polyclonal antibody under denaturing and reducing conditions. Lane 1 denotes Novex® Sharp prestained protein marker.

(Right) Western Blot: 100ng (Lane 2) of EsxB His6 protein was loaded and detected with anti-EsxB His6 peptide polyclonal antibody (Catalog # 0311-006) at 1 µg/mL and visualized using an anti-rabbit AP conjugate and AP substrate (Lane 2). Lane 1 denotes Novex® Sharp prestained protein marker.



Certificate of analysis:

A hardcopy of datasheet is sent along with the products. Please refer to it for detailed information. For older lots, refer to the applicable certificate of analysis that may be requested at services@ibtbioservices.com

Related Products:

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