

Polyclonal Anti-*Francisella tularensis* Pathogenicity Determinant D (PdpD) Protein (antiserum, Rabbit)

Catalog No. NR-4377

Product Description:

Rabbit polyclonal antibody reactive with a recombinant protein fragment of the pathogenicity determinant D (PdpD) protein of *Francisella tularensis* (*F. tularensis*).

Lot¹: 57606525

Manufacturing Date: FEB2007

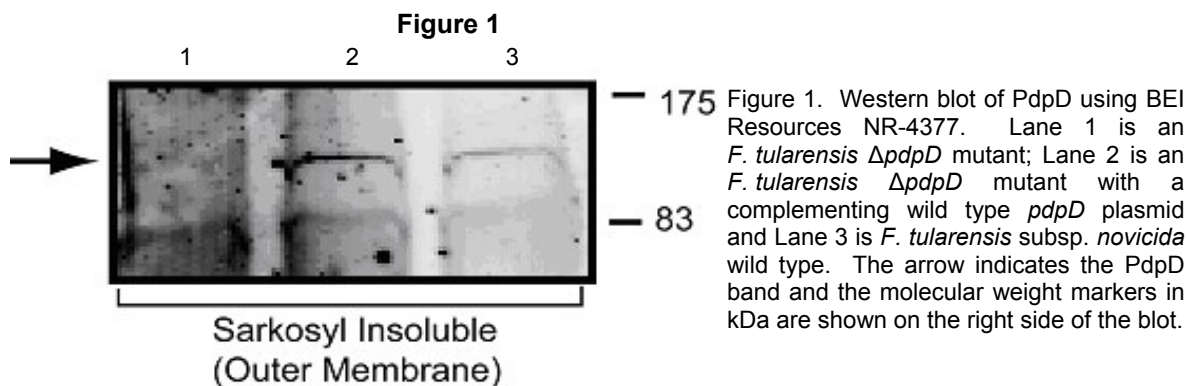
TEST	SPECIFICATIONS	RESULTS
Functional Activity Western Blot using whole cell antigen (see Figure 1) ^{2,3,4} <i>F. tularensis</i> $\Delta pdpD$ mutant <i>F. tularensis</i> $\Delta pdpD$ mutant with complementing plasmid <i>F. tularensis</i> subsp. <i>novicida</i> wild type (WT) Western Blot titer <i>F. tularensis</i> WT	Not reactive Reactive Reactive Report results	Not reactive Reactive Reactive 1:1000

¹Produced using a two-compartment disposable bioreactor (CELLine CL 1000) from INTEGRA Biosciences.

²Visualized using a LI-COR[®] Biosciences Odyssey[®] Infrared Imaging System.

³Dilutions of NR-4377 between 1:200 and 1:1000 are recommended.

⁴See Appendix I on the Product Information Sheet for instructions on how to prepare the sarkosyl insoluble membrane fraction.



Date: 27 NOV 2007

Signature: Signature on File

Title: Technical Manager, BEI Authentication or designee

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