

30-1093: Anti-Francisella tularensis ssp. tularensis antigen PiIT Polyclonal Antibody

Clonality :	Polyclonal
Application :	WB, ELISA
Reactivity :	Francisella tularensis ssp. tularensis
Format :	Purified
Isotype :	Rabbit IgG
Immunogen Information :	Recombinant PiIT protein produced in E. coli

Description

The Francisella tularensis subsp. tularensis antigen PiIT (type IV pili nucleotide-binding protein) is a protein required for ATP-dependent pili retraction probably by filament disassembly. It is unique to type IV pili.

Product Info

Amount :	0.1 mg
Purification :	Purified from rabbit serum by affinity chromatography
Storage condition :	Store at 2-8°C. Do not freeze.

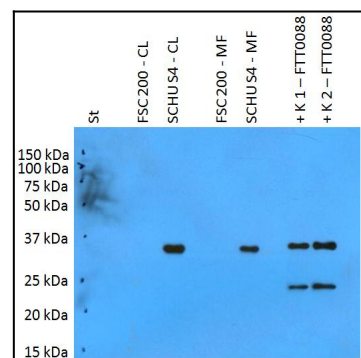


Figure 1: Western blotting analysis of polyclonal anti-Francisella tularensis subsp. tularensis antigen FTT0088. St: Mw marker FSC200-CL: 10 µg of F. tularensis ssp. holarctica FSC200 cell lysate SCHUS4-CL: 10 µg of F. tularensis ssp. tularensis SCHUS4 cell lysate FSC200-MF: 10 µg of F. tularensis ssp. holarctica FSC200 membrane fraction SCHUS4-CL: 10 µg of F. tularensis ssp. tularensis SCHUS4 membrane fraction K1: 50 ng of FTT0088 recombinant protein K2: 125 ng of FTT0088 recombinant protein