

30-1343: Anti-Neisseria meningitidis antigen Orf1 / FrpD Polyclonal Antibody

Clonality :	Polyclonal
Application :	WB
Reactivity :	Neisseria meningitidis
Format :	Purified
Isotype :	Rabbit IgG
Immunogen Information :	Slices containing purified FrpD250-6xHis-tagged protein were excised from 10% SDS-PAGE gels, grinded, mixed with 1 mg/ml of aluminum hydroxide in PBS, and used to immunize a rabbit.

Description

Orf1 (FrpD) is a *Neisseria meningitidis* outer membrane lipoprotein. Subcellular localization and [³H]palmitic acid labeling in *Escherichia coli* revealed that FrpD is synthesized with a type II signal peptide for export across the cytoplasmic membrane and is, upon processing to a lipoprotein, sorted to the outer bacterial membrane.

Product Info

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

Application Note

Western Blotting *Recommended dilution:* 0.2 - 1 µg/ml

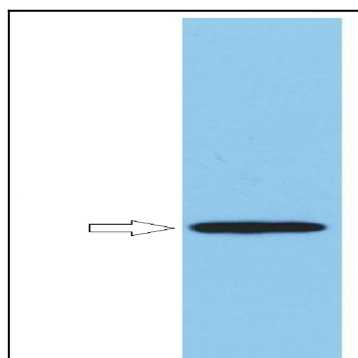


Figure 1: Western Blotting analysis (reducing conditions) of recombinant protein Orf1 in cell lysate of Orf1-transfected *E. coli* using polyclonal anti-Orf1 antibody.