

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

<b>Clonality :</b>	Polyclonal
<b>Application :</b>	WB
<b>Reactivity :</b>	Neisseria meningitidis
<b>Format :</b>	Purified
<b>Isotype :</b>	Rabbit IgG
<b>Immunogen Information :</b>	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 [<sup>3</sup>H]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

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

#### Application Note

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

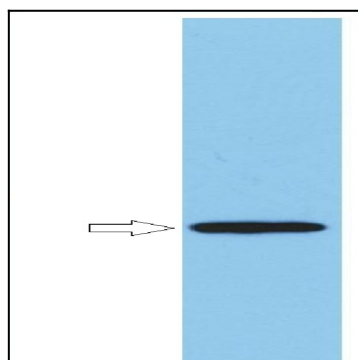


Figure 1: Western Blotting analysis (reducing conditions) of recombinant protein Orf1 in cell lysate of Orf1-transfected E. coli using polyclonal anti-Orf1 antibody.