

PACO34762

Product Information

Size:

50ug

Reactivity:

Escherichia coli

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA

Recommended dilutions:**Protein Background:**

The key enzyme in the biosynthesis of lipid A, a phosphorylated glycolipid that anchors the lipopolysaccharide to the outer membrane of the cell. Degraded by FtsH; when the activity of FtsH is reduced too much lipid A and not enough phospholipids are made (both pathways use the same precursor), which is lethal.

Gene ID:

IpxC

Uniprot

P0A725

Synonyms:

UDP-3-O-acyl-N-acetylglucosamine deacetylase (UDP-3-O-acyl-GlcNAc deacetylase) (EC 3.5.1.108) (Protein EnvA) (UDP-3-O-[R-3-hydroxymyristoyl]-N-acetylglucosamine deacetylase), IpxC, asmB envA

Immunogen:

Recombinant Escherichia coli UDP-3-O-[3-hydroxymyristoyl] N-acetylglucosamine deacetylase protein (1-305AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images

N/A

N/A