Fig. S2

**Figure S2. Glycosylation analysis of bacterial glycosylation sequons in non-*C. jejuni* proteins.**

We assayed different endogenous, periplasmic *E. coli* proteins: The oligopeptide-binding protein OppA (**A**, 58 kDa), the phytase AppA (**B**, 45 kDa), and the sperimidine-putrescine binding protein PotD (data not shown). Immunoblots after SDS PAGE and electrotransfer are shown. Marker protein sizes are indicated to the left of the gel frames in kDa. Periplasmic extracts of CLM24 *E. coli* cells expressing the functional or inactive *pgl* locus cells contained no additional plasmid (**A**) or a plasmid for the arabinose-inducible expression of AppA-his6 (**B**, (Berkmen et al., 2005). The protein extracts were probed with antisera as indicated below the gel frames. Note that periplasmic extracts from glycosylation competent and incompetent cells did not show different signals when probes with the *C. jejuni* N-glycan specific R12 antiserum. Thus the *pgl* machinery is probably not able to efficiently glycosylate endogenous secretory *E. coli* proteins (**A**, right panel).