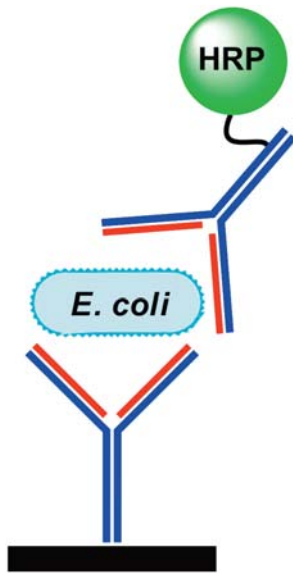


# Cross Reactivity of Anti-*E. coli* O157:H7, O26 and O111 Antibodies to STEC Serogroups and *S. Typhimurium*

The plot depicts the normalized response (OD values) from a TMB detected HRP Capture-ELISA where a 1:100 dilution (~10<sup>7</sup> CFU/mL) of a heat killed positive control from various STEC serogroups and *S. Typhimurium* was used as the analyte. Unlabelled anti-*E. coli* O157:H7, O26 and O111 antibodies (KPL catalog numbers: 01-95-90, 01-95-92, and 01-95-91, respectively) were used as the

capture antibodies and HRP labeled anti-*E. coli* O157:H7, O26 and O111 conjugates (KPL catalog numbers: 04-95-90, 04-95-92, and 04-95-91, respectively) were used as the reporter. All other assay components used were KPL catalog products following manufacturer's protocol.

## HRP Capture ELISA



## Sandwich ELISA Testing Cross-reactivity of Antibodies

