

Division of Laboratory Medicine

Vaccine Evaluation Unit

Haemophilus influenzae type b IgG Antibody Determination

Haemophilus influenzae type b IgG antibody determination by flow analysis assay bead assay.

General information

Collection container (including preservatives): Clotted blood sample tube (no preservative)

Specimen type: Clotted Blood/serum

Specimen transport: Ambient temperature via porter, courier, Royal Mail or DX compliant with IATA packing instruction 650

Type and volume of sample: Clotted Blood/serum; Minimum volume 0.1mL

Special precautions: If processing is delayed, refrigeration is preferable to storage at ambient temperature. Delays of over 48hr are undesirable.

Laboratory information

Measurement units: $\mu\text{g/mL}$

Biological reference units: Not applicable

Turnaround time: 28 Working Days

Clinical information

Clinical decision points: IgG of $\geq 0.15 \mu\text{g/mL}$ for short term protection: IgG of $\geq 1.00 \mu\text{g/mL}$ for long term protection

Factors known to significantly affect the results: None known

(Last updated December 2014)