

# VHH - Human Fc Isotype Control

**Product Code:** ICH2265

**More Information**

**Target:** Hen Egg Lysozyme

**Concentration:** 5mg/ml

**Isotype:** VHH-hFc

**Host:** CHO Cells

**product name H2:** VHH - Human Fc Isotype Control

**Buffer:** ICH3002

**Shipping Conditions:** Blue ice

**background:** This VHH-human Fc fusion isotype control supplies a format-matched negative reference for experiments built around single-domain VHH antibodies carrying a human Fc. Because it has no relevant specificity, it establishes the background signal and gating thresholds that distinguish true antigen engagement from the effects of the VHH-hFc scaffold in flow cytometry and functional assays. Reproducing the architecture of VHH-hFc test reagents, it cleanly isolates non-specific binding. The control is provided low in endotoxin and suitable for in vivo use, and produced in scalable milligram to gram quantities for bulk and high-throughput laboratories. For research use only.

**Specificity:** VHH fused with Human Fc

**Purification Method:** This monoclonal antibody was purified using Protein A

**Formulation:** Sterile, preservative-free, solution in PBS. BSA and Azide free.

**Purity:** >95% by SDS-PAGE

**Endotoxin:**  $\leq 1.0$  EU/mg as determined by the LAL method



**Storage:** This antibody is stable when stored at 2-8°C. For longer term storage (> 3 months) it is recommended to store this antibody at -20°C or -70°C.

**Applications:** Functional Assays

**Use:** Products are for research use only. Not for use in diagnostic or therapeutic procedures.