

# Evunzekibart Biosimilar - Research Grade

**Product Code:** ICH5236

**More Information**

**Species Reactivity:** Human

**Target:** TNFRSF9

**Concentration:** 5mg/ml

**Isotype:** Human IgG4 - kappa

**Host:** CHO Cells

**product name H2:** Evunzekibart Biosimilar - Research Grade

**Sequence:** <https://www.imgt.org/mAb-DB/>

**Buffer:** ICH2804

**UniProt:** Q07011

**Shipping Conditions:** Blue ice

**background:** 4-1BB (TNFRSF9/CD137) is a co-stimulatory receptor that boosts T-cell and NK-cell activity, a prominent target in immuno-oncology research. This recombinant anti-human TNFRSF9 monoclonal is an unconjugated, non-therapeutic analog of evunzekibart, supplied for research use only (RUO). It is manufactured to in vivo standards, carries low endotoxin, and is offered in scalable milligram (mg) to gram (g) quantities for bulk and high-throughput laboratories. Use it in functional assays, agonism and T-cell-co-stimulation studies, reproducible controls, and in vivo tumour-immunity models, with the lot-to-lot consistency needed for extended, heavy-usage research.

**Specificity:** Detects human TNFRSF9

**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 biosimilar 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

**Application Notes:** This biosimilar is for research use only (RUO): it is not for diagnostic or therapeutic procedures and cannot be purchased by patients.

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

**Delivery Time:** 4 weeks