

# Anti-Xenopus NK cells [1F8]

**Catalogue number:** 157742

**Sub-type:** Primary antibody

**Images:**

## Contributor

**Inventor:** John Horton

**Institute:** University of Durham

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** Anti-Xenopus NK cells [1F8]

**Alternate name:**

**Class:** Monoclonal

**Conjugate:** Unconjugated

**Description:** Enables identification of specific lymphoid populations in Xenopus (tested in liver, spleen and gut), namely NK cells. Enables separation from T and B cells.

**Purpose:**

**Parental cell:**

**Organism:**

**Tissue:**

**Model:**

**Gender:**

**Isotype:**

**Reactivity:** Xenopus laevis

**Selectivity:**

**Host:** Mouse

**Immunogen:** Mice were immunised with splenocytes from early-thymectomized (Tx) Xenopus following B cell and thrombocyte depletion, therefore an enriched Natural Killer (NK) cell population.

**Immunogen UNIPROT ID:** Not applicable

**Sequence:**

**Growth properties:**

**Production details:**

**Formulation:**

**Recommended controls:** IgG2b kappa

**Bacterial resistance:**

**Selectable markers:**

**Additional notes:**

## Target details

**Target:** Xenopus Natural Killer (NK) cells

**Target alternate names:**

**Target background:** Enables identification of specific lymphoid populations in Xenopus (tested in liver, spleen and gut), namely NK cells. Enables separation from T and B cells.

**Molecular weight:** 72 kDa

**Ic50:**

## Applications

**Application:** FACS ; IHC

**Application notes:**

## Handling

**Format:** Liquid

**Concentration:** 0.9-1.1 mg/ml

**Passage number:**

**Growth medium:**

**Temperature:**

**Atmosphere:**

**Volume:**

**Storage medium:**

**Storage buffer:** Unpurified anti-serum from rabbit preserved in 0.02% Thiomersal

**Storage conditions:** -15° C to -25° C

**Shipping conditions:** Shipping at 4° C

## Related tools

**Related tools:** Anti-Xenopus NK cells [1G5] monoclonal antibody ; Anti-Xenopus NK cells [4D4] monoclonal antibody

## References

**References:**

CancerTools.org