

# Anti-IgT [N4P1G6\*F11]

**Catalogue number:** 153305

**Sub-type:**

**Images:**

## Contributor

**Inventor:** Ayham Alnabulsi

**Institute:** Vertebrate Antibodies Limited

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** Anti-IgT [N4P1G6\*F11]

**Alternate name:** IgT

**Class:** Monoclonal

**Conjugate:** Unconjugated

**Description:** The IgT isotype, which is unique for teleosts, appears to be specialised to mucosal immune responses.

**Purpose:**

**Parental cell:**

**Organism:**

**Tissue:**

**Model:**

**Gender:**

**Isotype:** IgG1

**Reactivity:** Salmon ; Rainbow Trout

**Selectivity:**

**Host:** Mouse

**Immunogen:** ovalbumin-conjugated synthetic peptides- N4 peptide

**Immunogen UNIPROT ID:**

**Sequence:**

**Growth properties:**

**Production details:**

**Formulation:**

**Recommended controls:** ELISA, immunized fish sera; Western Blot, recombinant IgT, immunized fish sera; IHC, Formalin-fixed, paraffin-embedded PKD infected fish kidney.

**Bacterial resistance:**

**Selectable markers:**

**Additional notes:**

## Target details

**Target:** IgT, Immunoglobulin Heavy Constant Tau

**Target alternate names:**

**Target background:** The IgT isotype, which is unique for teleosts, appears to be specialised to mucosal immune responses.

**Molecular weight:**

**Ic50:**

## Applications

**Application:** WB ; ELISA ; IHC

**Application notes:**

## Handling

**Format:** Liquid

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

**Passage number:**

**Growth medium:**

**Temperature:**

**Atmosphere:**

**Volume:**

**Storage medium:**

**Storage buffer:** PBS with 0.02% azide

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

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

## Related tools

**Related tools:**

## References

**References:**