Anti-IgT [N5P2D2*B4]

Catalogue number: 153304
Sub-type:
Images:

Contributor

Inventor: Ayham Alnabulsi
Institute: Vertebrate Antibodies Limited
Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-IgT [N5P2D2*B4]

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- N5 peptide
Immunogen UNIPROT ID:
Sequence:
Growth properties:
Production details:
Formulation:
Recommended controls: ELISA, immunized fish sera; Western Blot, recombinant IgT, immunized fish sera; FACS, head kindney; 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 ; FACS ; IHC
Application notes:

Handling

Format: Liquid
Concentration: 1 mg/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: Immunohistochemical examination of immune cells in adipose tissue of rainbow trout (Oncorhynchus mykiss) following intraperitoneal vaccination. Veenstra et al. 2019. Fish Shellfish

Immunol. 87:559-564. PMID: 30731214. ; Immunohistochemical examination of immune cells in adipose tissue of rainbow trout (Oncorhynchus mykiss) following intraperitoneal vaccination.