

# Anti-FL1 [FL.1]

**Catalogue number:** 156607

**Sub-type:**

**Images:**

## Contributor

**Inventor:**

**Institute:** Medical Research Council

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** Anti-FL1 [FL.1]

**Alternate name:**

**Class:** Monoclonal

**Conjugate:** Unconjugated

**Description:** Reacts specifically with a membrane protein expressed exclusively by macrophages, microglia and other leukocytes in Oreochromis spilurus and O. mossambicus. The protein that reacts with has the enzymatic characteristics of a protein tyrosine phosphatase and could be the fish equivalent of mammalian CD45.

**Purpose:**

**Parental cell:**

**Organism:**

**Tissue:**

**Model:**

**Gender:**

**Isotype:**

**Reactivity:** Oreochromis spilurus ; Oreochromis mossambicus

**Selectivity:**

**Host:** Mouse

**Immunogen:** Optic nerve membranes from the African Cichlid fish (Oreochromis spilurus)

**Immunogen UNIPROT ID:**

**Sequence:**

**Growth properties:**

**Production details:**

**Formulation:**

**Recommended controls:** IgG2b

**Bacterial resistance:**

**Selectable markers:**

**Additional notes:**

## Target details

**Target:** FL1

**Target alternate names:**

**Target background:** Reacts specifically with a membrane protein expressed exclusively by macrophages, microglia and other leukocytes in *Oreochromis spilurus* and *O. mossambicus*. The protein that reacts with has the enzymatic characteristics of a protein tyrosine phosphatase and could be the fish equivalent of mammalian CD45.

**Molecular weight:**

**Ic50:**

## Applications

**Application:** IHC ; WB

**Application notes:**

## Handling

**Format:** Liquid

**Concentration:**

**Passage number:**

**Growth medium:**

**Temperature:**

**Atmosphere:**

**Volume:**

**Storage medium:**

**Storage buffer:**

**Storage conditions:**

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

## Related tools

**Related tools:**

## References

**References:** McCaughan et al. 1990. Hepatology. 11(4):534-44. PMID: 1970322.

CancerTools.org