

## Anti-Medaka Vitellogenin : F10-2 (Mouse monoclonal antibody)

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**Code :** AVMF10-2

**Lot :** RH22

**Lot size :** 1 mL

**Isotype :** IgG<sub>1</sub>  $\kappa$  chain

**Purification :** This antibody was isolated from culture supernatant of hybridoma by ProteinG affinity chromatography.

**Purity :** >80% by SDS-PAGE

**Concentration :** 0.1 mg /mL

**Background:** Vitellogenin, the egg yolk precursor protein, is induced by estrogens. On the other hand, environmental estrogens are known to disrupt endocrine system in animals. Recently, vitellogenin has proven to be an ideal marker for environmental estrogens.

**Source :** purified Medaka vitellogenin

**Appearance :** Clear liquid

**Storage :** Short term, 4°C

Long term, -20°C

Avoid freeze thaw cycles

**Preservative :** 0.1% Sodium azide

**Presentation :** Supplied as a liquid in 0.01M Tris, 0.15M NaCl,  
0.1% Sodium azide, pH:7.5

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