

Anti-Zebrafish Vitellogenin : Z42-7 (Mouse monoclonal antibody)

Code : Z42-7

Lot :

Lot size : 1 mL

Isotype : IgG_{2a}

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 plasma of 17 β -estradiol treated female zebrafish

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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