

## Anti-Zebrafish LHCGR Antibody Fluoro594 Conjugated

Catalog Number: AZQ6TCF8-Fluoro594

### About LHCGR

Enables luteinizing hormone receptor activity. Acts upstream of or within gonad development; ovulation; and spermatogenesis. Predicted to be located in membrane. Predicted to be active in plasma membrane. Is expressed in digestive system; endocrine system; female organism; and gonad. Human ortholog(s) of this gene implicated in Leydig cell hypoplasia; Leydig cell tumor; breast cancer; familial male-limited precocious puberty; and gonadal disease. Orthologous to human LHCGR (luteinizing hormone/choriogonadotropin receptor).

### Overview

|                      |   |
|----------------------|---|
| Product Name         | Anti-Zebrafish LHCGR Antibody Fluoro594 Conjugated  |
| Reactive Species     | Zebrafish   |
| Application          | Recommended applications are based on the parent unconjugated antibody (IHC). Customers may select suitable applications according to their experimental needs. |
| Clonality            | Polyclonal  |
| Formulation          | Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na <sub>2</sub> HPO <sub>4</sub> , 0.02% Na <sub>3</sub> .   |
| Storage Instructions | At -20°C for one year from date of receipt. Avoid repeated freezing and thawing. Protect from light.  |
| Host                 | Rabbit  |
| Uniprot ID           | Q6TCF8  |

### Technical Details

|               |   |
|---------------|---|
| Immunogen     | E.coli-derived Zebrafish LHCGR recombinant protein (Position: V51-V708)   |
| Form          | Liquid  |
| Concentration | 0.5 mg/mL   |
| Purification  | Immunogen affinity purified.  |
| Conjugate     | Fluoro594<br>Excitation Wavelength: 593 nm<br>Emission Wavelength: 618 nm |

### Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-Zebrafish LHCGR Antibody - Fluoro594

For Research Use Only. Not for use in diagnostic procedures.