

PRODUCT INFORMATION

Clone ID 1C8 **TSHR Target**

Synonyms LGR3; CHNG1; hTSHR-I

Host Species Rabbit

Biotinylated Anti-TSHR antibody(1C8), IgG1 Description

Chimeric mAb

Delivery 2-3 weeks **Uniprot ID** P16473

Rabbit/Human Fc chimeric IgG1 IgG type

Clonality Monoclonal Reactivity Human **Applications** Flow Cyt

Recommended

Storage & Shipping

Flow Cyt 1/100 **Dilutions**

Purified from cell culture supernatant by affinity **Purification**

chromatography

Lyophilized from sterile PBS, pH 7.4. Normally 5 % Formulation & - 14% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis Reconstitution

for specific instructions of reconstitution. Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not

intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient

temperature.

The protein encoded by this gene is a membrane protein and a major controller of thyroid cell metabolism. The encoded protein is a receptor for

thyrothropin and thyrostimulin, and its activity is mediated by adenylate cyclase. Defects in this **Background**

gene are a cause of several types of hyperthyroidism. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2008]

Usage Research use only

Conjugate Biotinylated

All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under

patent application. Any protein sequencing or **DIMA Disclaimer** reverse engineering attempt is prohibited. We are

actively scrutinizing all patent application to ensure no IP infringement.

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