

12-9632B: Biotinylated Anti-TSHR antibody(1C8), IgG1 Chimeric mAb

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| Clonality : | Monoclonal |
| Clone Name : | 1C8 |
| Application : | Flow Cyt |
| Reactivity : | Human |
| Gene : | TSHR |
| Uniprot ID : | P16473 |
| Alternative Name : | LGR3; CHNG1; hTSHR-I |
| Isotype : | Rabbit/Human Fc chimeric IgG1 |

Description

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 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]

Product Info

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| Amount : | 10µg / 100 µg |
| Purification : | Purified from cell culture supernatant by affinity chromatography |
| Content : | Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 14% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution. |
| Storage condition : | 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. |

Application Note

Flow Cyt 1/100