



TSH Receptor Rabbit pAb

db2938 Package: 20µL 50µL 100µL

Product Name: TSH Receptor Rabbit pAb

Cat.No.: db2938

Synonyms: LGR3; CHNG1; hTSHR-I

Application: IHC
Reactivity: Human
Host species: Rabbit

Background 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]

Immunogen Recombinant protein of human TSH Receptor

Gene ID 7253

Swiss Prot P16473

Synonyms LGR3; CHNG1; hTSHR-I

Reactivity Human

Application IHC

Recommended dilution IHC: 1:200

Calculated MW 87 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG

Purity Affinity Purification

Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.