

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.