

## Product datasheet for **TA311126**

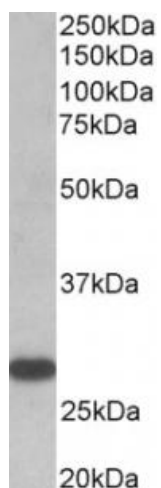
### TSH Receptor (TSHR) Goat Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.5-2ug/ml
Reactivity:	Human (Expected from sequence similarity: Cow)
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-SKVTHIEIRNTRNLT, from the internal region of the protein sequence according to NP_000360.2; NP_001018046.1.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20C. Minimize freezing and thawing.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	thyroid stimulating hormone receptor
Database Link:	<a href="#">NP_000360</a> <a href="#">Entrez Gene 7253 Human P16473</a>
Synonyms:	CHNG1; hTSHR-I; LGR3
Protein Families:	Druggable Genome, GPCR, Transmembrane
Protein Pathways:	Autoimmune thyroid disease, Neuroactive ligand-receptor interaction



[View online »](#)

**Product images:**

(0.5ug/ml) staining of Human Thyroid gland lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.