

## Product datasheet for **TA340428**

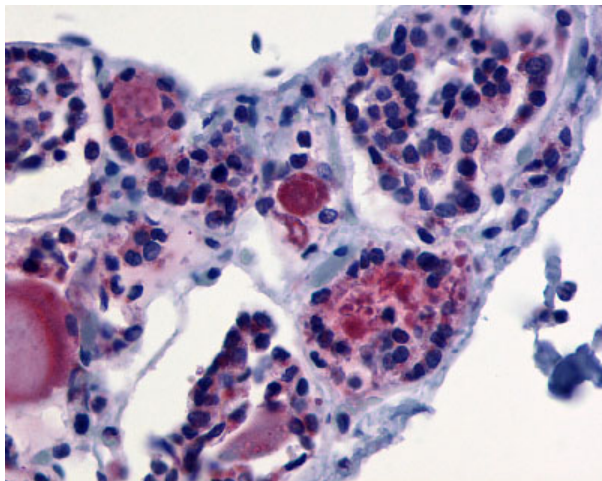
### TSH Receptor (TSHR) Rabbit Polyclonal Antibody

#### Product data:

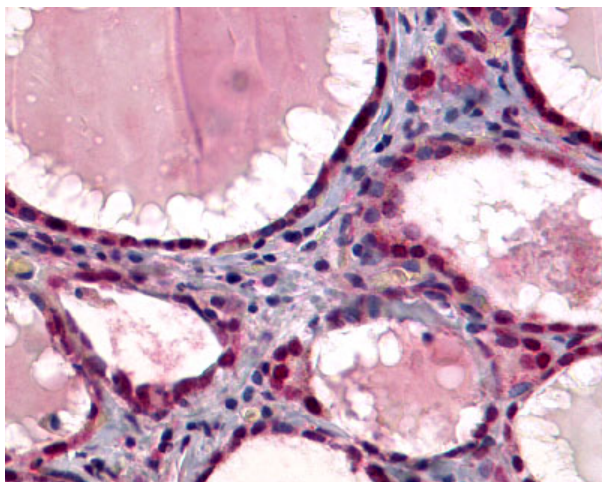
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC-P (4 - 13 µg/ml)
Reactivity:	Human (Predicted: Monkey, Bat, Dog, Horse, Pig, Guinea Pig)
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	TSH Receptor / TSHR antibody was raised against synthetic 19 amino acid peptide from C-terminus of human TSH Receptor. Percent identity with other species by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Marmoset, Bat, Dog, Elephant, Horse, Pig, Guinea pig (94%); Mouse, Rat, Sheep, Cat, Bovine, Hamster, Panda, Rabbit, Opossum (89%).
Formulation:	PBS, 0.1% sodium azide.
Concentration:	lot specific
Purification:	Immunoaffinity purified
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 403968 Dog</a> <a href="#">Entrez Gene 574251 Monkey</a> <a href="#">Entrez Gene 7253 Human</a> <a href="#">P16473</a>
Synonyms:	CHNG1; hTSHR-I; LGR3
Protein Families:	Druggable Genome, GPCR, Transmembrane
Protein Pathways:	Autoimmune thyroid disease, Neuroactive ligand-receptor interaction



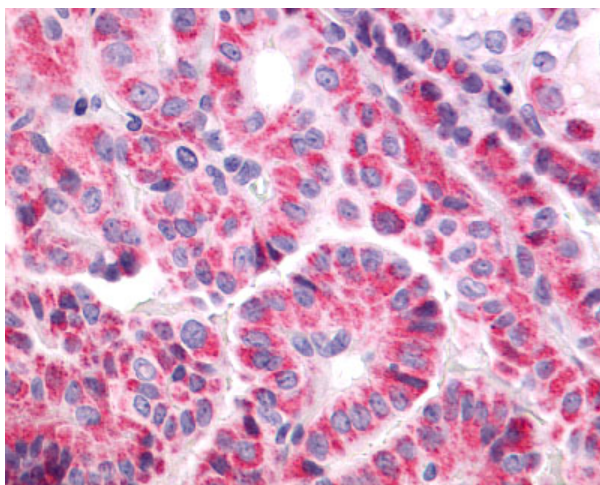
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**Product images:**

Anti-TSH Receptor antibody IHC of human thyroid, follicular epithelium.  
Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-TSH Receptor / TSHR antibody IHC of human Thyroid, Follicular Carcinoma.  
Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-TSH Receptor / TSHR antibody IHC of human Thyroid, Papillary Carcinoma.  
Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.