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TSHR Antibody

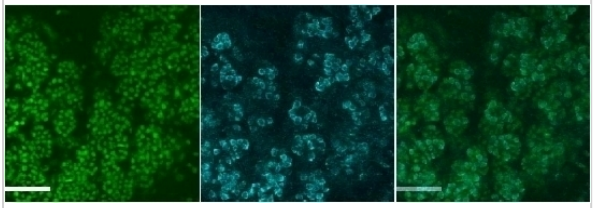
CATALOG NUMBER: 42-872

Specifications

Host Species	Goat
Species Reactivity	Human
Homology	Expected Species Reactivity based on sequence homology: Cow
Immunogen	The immunogen for this antibody is: C-SKVTHIEIRNTRNLT
Conjugate	Unconjugated
Tested Applications	ELISA, WB
Specificity	This antibody is expected to recognize reported isoform 1 (NP_000360.2) and isoform 2 (NP_001018046.1). The immunizing peptide sequence corresponds to a part of the extracellular domain.

Properties

Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Clonality	Polyclonal
Physical State	Liquid
Buffer	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 -20°C. Minimize freezing and thawing.
Concentration	500 ug/mL
Storage Conditions	Aliquot and store at -20°C. Minimize freezing and thawing.



TSHR Antibody 1

42-872 (0.5ug/ml) staining of Human Thyroid gland lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Disclaimer

Disclaimer	Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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