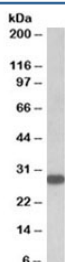


TSHR Antibody (R35949)

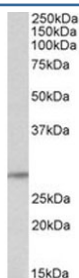
Catalog No.	Formulation	Size
R35949-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	7253
Localization	Cytoplasmic, cell surface
Applications	Western Blot : 0.1-0.5ug/ml ELISA (peptide) LOD : 1:16000
Limitations	This TSHR antibody is available for research use only.



Western blot testing of human thyroid gland lysate with TSHR antibody at 0.5ug/ml.
Predicted molecular weight: ~87 kDa (long) and ~28 kDa (short) forms.



Western blot testing of human thyroid gland lysate with TSHR antibody at 0.1ug/ml.
Predicted molecular weight: ~87 kDa (long) and ~28 kDa (short) forms.

Description

Additional name(s) for this target protein: Thyroid stimulating hormone receptor

Application Notes

Optimal dilution of the TSHR antibody should be determined by the researcher.

1. This TSHR antibody will detect isoforms 1 and 2.
2. The amino acid sequence used as immunogen is from the extracellular portion of the protein.

Immunogen

Amino acids SKVTHIEIRNTRNLT were used as the immunogen for this TSHR antibody.

Storage

Aliquot and store the TSHR antibody at -20oC.