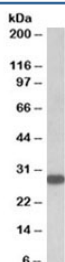


## TSHR Antibody (R35949)

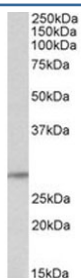
Catalog No.	Formulation	Size
R35949-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[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.