

Datasheet for ABIN7580084

TSH receptor Protein (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	TSH receptor (TSHR)
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TSH receptor protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human TSHR/LGR3 Protein, C-His
Sequence:	Met22-Arg418

Target Details

Target:	TSH receptor (TSHR)
Alternative Name:	TSHR/LGR3 (TSHR Products)
Background:	Thyrotropin receptor, Thyroid-stimulating hormone receptor, TSH-R, TSHR, LGR3
Molecular Weight:	49 kDa
UniProt:	P16473
Pathways:	Thyroid Hormone Synthesis

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
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Reconstitution:	Reconstitute in sterile water for a stock solution.
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Buffer:	Lyophilized from a solution in PBS pH 7.4, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
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Storage:	4 °C,-20 °C
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Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 °C for twelve months from the date of receipt.
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