

# TSH (Rodent) ELISA Kit

Catalog # KA2336

Size 1 Kit

## Specification

<b>Product Description</b>	TSH (Rodent) ELISA Kit is an immunoassay for the quantitative determination of thyroid stimulating hormone (TSH) in rat/mouse serum, plasma.
<b>Suitable Sample</b>	Plasma, Serum
<b>Sample Volume</b>	100 $\mu$ L
<b>Label</b>	HRP-conjugate
<b>Detection Method</b>	Colorimetric
<b>Assay Type</b>	Quantitative
<b>Calibration Range</b>	1 to 25 ng/mL
<b>Limit of Detection</b>	0.2 ng/mL
<b>Reactivity</b>	Mouse, Rat
<b>Regulation Status</b>	For research use only (RUO)
<b>Storage Instruction</b>	Store the kit at 4°C.

## Applications

- Quantification

## Publication Reference

- [Thyroid-disrupting effects and mechanism of thiazole-Zn-induced thyroid cell hypertrophy and hyperplasia in male Sprague-Dawley rats.](#)

Yang Honglian, Liu Huanliang, Zhang Wei, She Xiaojun, Gao Xiujie, Ma Kefeng, Wang Kun, Cui Bo, Fang Yanjun, Xi Zhuge.  
Ecotoxicology and Environmental Safety 2020 Jun; 196:110544.

Application: Quant, Rat, Rat serum

- [3,5 Diiodo-L-Thyronine \(T<sub>2</sub>\) Promotes the Browning of White Adipose Tissue in High-Fat Diet-Induced Overweight Male Rats Housed at Thermoneutrality.](#)

Senese R, Cioffi F, De Matteis R, Petito G, de Lange P, Silvestri E, Lombardi A, Moreno M, Goglia F, Lanni A.  
Cells 2019 Mar; 8(3):E256.

Application: Quant, Rat, Rat serum