
TRH Rabbit pAb

Catalog Number: bs-0357R

Target Protein: TRH

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500), ICC/IF (1:100-500), ELISA (1:5000-10000)

Reactivity: (predicted:Human)

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: Thyrotropin releasing hormone (TRH) is a tripeptide hormone that stimulates the release of thyroid stimulating hormone and prolactin by the anterior pituitary. TRH is produced by the hypothalamus and travels across the median eminence to the pituitary via the hypophyseal portal system. In addition to the brain, TRH can also be detected in other areas of the body including the gastrointestinal system and pancreatic islets.

pGlu-His-Pro Amide, C₁₈H₂₆N₆O₆ L-Pyroglutamyl-L-histidyl-L-prolinamide Molecular Weight:422.44

PRODUCT SPECIFIC PUBLICATIONS

[IF=5.595] Yu DQ et al. Intrauterine exposure to hyperglycemia retards the development of brown adipose tissue. FASEB J. 2019 Feb 13:fj201801818R. IF ; Mouse . 30759346