bs-0357R **[Primary Antibody]**

TRH Rabbit pAb

www.bioss.com.cn
sales@bioss.com.cn
techsupport@bioss.com.cn
400-901-9800

DATASHEET

Host: Rabbit
Isotype: IgG
Clonality: Polyclonal
Target: TRH
Purification: affinity purified by Protein A
Concentration: 1mg/ml
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

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)

Subcellular Location: Secreted

SELECTED CITATIONS

- **[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