## bs-17149R

## [ Primary Antibody ]

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

## TRNT1 Rabbit pAb

DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GenelD:** 51095 **SWISS:** Q96Q11

Target: TRNT1

**Immunogen:** KLH conjugated synthetic peptide derived from human TRNT1:

351-434/434.

**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: The CCA-adding enzyme TRNT1 (EC 2.7.7.25) is an essential enzyme

that catalyzes the addition of the CCA terminus to the 3-prime end of tRNA precursors. This reaction is a fundamental prerequisite for mature tRNAs to become aminoacylated and to participate in

protein biosynthesis (Lizano et al., 2007 [PubMed

17204286]).[supplied by OMIM, Aug 2009]

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, Mouse,

Rat, Pig, Sheep, Cow,

Horse)

Predicted MW.: 45 kDa

**Subcellular** Cytoplasm