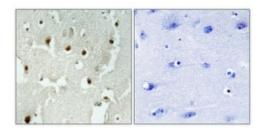


Anti-TReP-132 antibody





Description Rabbit polyclonal to TReP-132.

Model STJ96097

Host Rabbit

Reactivity Human, Mouse

Applications ELISA, IHC

Immunogen Synthesized peptide derived from human TReP-132

Immunogen Region 1040-1120 aa, C-terminal

Gene ID <u>55809</u>

Gene Symbol TRERF1

Dilution range IHC 1:100-1:300ELISA 1:5000

Specificity TReP-132 Polyclonal Antibody detects endogenous levels of TReP-132

protein.

Tissue Specificity Highest expression was seen in thymus, testis and adrenal cortex, expressed

also in the adrenal medulla, thyroid, and stomach. Highly expressed in steroidogenic JEG-3 and MCF-7 cells, low expression was seen in non-

steroidogenic Hep-G2 and HEK293 cells.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Transcriptional-regulating factor 1 Breast cancer anti-estrogen resistance 2

Transcriptional-regulating protein 132 Zinc finger protein rapa Zinc finger

transcription factor TReP-132

Molecular Weight 132.256 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:18273OMIM:610322

Alternative Names Transcriptional-regulating factor 1 Breast cancer anti-estrogen resistance 2

Transcriptional-regulating protein 132 Zinc finger protein rapa Zinc finger

transcription factor TReP-132

Function Binds DNA and activates transcription of CYP11A1. Interaction with

CREBBP and EP300 results in a synergistic transcriptional activation of

CYP11A1.

Cellular Localization Nucleus

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