bs-4898R

[Primary Antibody]

CITED1 Rabbit pAb



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Applications: IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500)

Reactivity: Rat (predicted: Human, Mouse, Pig, Sheep, Cow, Dog)

Predicted MW.: ^{21 kDa}

Subcellular Location: Cytoplasm ,Nucleus

Clonality: Polyclonal

- DATASHEET -

GenelD: 4435

SWISS: Q99966

Isotype: IgG

Target: CITED1

Host: Rabbit

Immunogen: KLH conjugated synthetic peptide derived from human CITED1/ABCC1: 101-193/193.

Purification: affinity purified by Protein A

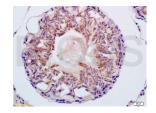
Concentration: 1mg/ml

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: This gene encodes a member of the CREB-binding protein/p300interacting transactivator with Asp/Glu-rich C-terminal domain (CITED) family of proteins. The encoded protein, also known as melanocyte-specific gene 1, may function as a transcriptional coactivator and may play a role in pigmentation of melanocytes. Alternatively spliced transcript variants have been described. [provided by RefSeq, Jan 2009]

- VALIDATION IMAGES



Tissue/cell: rat testis tissue; 4% Paraformaldehyde-fixed and paraffinembedded; Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min; Incubation: Anti-CITED1/ABCC1 Polyclonal Antibody, Unconjugated(bs-4898R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining

- SELECTED CITATIONS ------

• [IF=2.2] Jie Su. et al. Study on the changes of LHR, FSHR and AR with the development of testis cells in Hu sheep. ANIM REPROD SCI. 2023 Sep;256:107306 IF ;Sheep. 37541020