
ZNF598 Rabbit pAb

Catalog Number: bs-12221R

Target Protein: ZNF598

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, Mouse, Rat, Pig, Dog, Horse)

Predicted MW: 99 kDa

Subcellular Nucleus

Locations:

Entrez Gene: 90850

Swiss Prot: Q86UK7

Source: KLH conjugated synthetic peptide derived from human ZNF598: 781-904/904.

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: Zinc-finger proteins bind nucleic acids and play important roles in various cellular functions, including cell proliferation, differentiation, and apoptosis. This protein and Grb10-interacting GYF protein 2 have been identified as a components of the mammalian 4EHP (m4EHP) complex. The complex is thought to function as a translation repressor in embryonic development. [provided by RefSeq, Oct 2012].

PRODUCT SPECIFIC PUBLICATIONS

[IF=7.507] B. Huang, et al. Activation of Nrf2 signaling by 4-octyl itaconate attenuates the cartilaginous endplate degeneration by inhibiting E3 ubiquitin ligase ZNF598. OSTEOARTHR CARTILAGE. 2022 Oct;: WB ; Rat . 36270478