bs-12147R

[Primary Antibody]

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ZIC5 Rabbit pAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 85416 **SWISS:** Q96T25

Target: ZIC5

Immunogen: KLH conjugated synthetic peptide derived from human ZIC5:

501-600/663.

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: Zic5 (zinc finger protein of the cerebellum 5) is a C2H2 zinc finger

transcription factor that influences development of the neural crest. Zic family members are abundant in developing and adult

cerebellum. Zic family members are important during

development, and have been associated with X-linked visceral heterotaxy and holoprosencephaly type 5. Zic5 is closely linked to

Zic2, a related family member on chromosome 13.

Applications: WB (1:500-2000)

400-901-9800

ICC/IF (1:100-500) ELISA (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Rat, Sheep, Cow, Dog,

Horse)

Predicted 68 kDa

Subcellular Nucleus

- SELECTED CITATIONS -

- [IF=7.109] Tan, Yi-Fan. et al. AR-regulated ZIC5 contributes to the aggressiveness of prostate cancer. CELL DEATH DISCOV. 2022 Sep;8(1):1-15 IHC,WB ;Human. 36127329
- [IF=2.456] Han W et al. Clinicopathologic and Prognostic Significance of the Zinc Finger of the Cerebellum Family in Invasive Breast Cancer. J Breast Cancer. 2018 Mar;21(1):51-61. IHC; Human. 29628984