

bs-12147R

[Primary Antibody]

ZIC5 Rabbit pAb

BioSS
ANTIBODIES

www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000) ICC/IF (1:100-500) ELISA (1:5000-10000) Reactivity: (predicted: Human, Mouse, Rat, Sheep, Cow, Dog, Horse) Predicted MW.: 68 kDa Subcellular Location: Nucleus
Clonality: Polyclonal		
GeneID: 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.		

— 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