bs-7154R **[Primary Antibody]**

ZNF139/ZKSCAN1 Rabbit pAb

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DATASHEET

Host: Rabbit **Isotype:** IgG

Clonality: Polyclonal

GeneID: 7586 **SWISS:** P17029

Target: ZNF139/ZKSCAN1

Immunogen: KLH conjugated synthetic peptide derived from human ZNF139: 61-160/563.

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: The ZKSCAN1 gene encodes a transcriptional regulator of the KRAB (Kruppel-associated box) subfamily of zinc finger proteins, which contain repeated Cys2-His2 (C2H2) zinc finger domains that are connected by conserved sequences, called H/C links (summarized by Tommerup and Vissing, 1995 [PubMed 7557990]). Transcriptional regulatory proteins containing tandemly repeated zinc finger domains are thought to be involved in both normal and abnormal cellular proliferation and differentiation. See ZNF91 (MIM 603971) for general information on zinc finger proteins.[supplied by OMIM, Jul 2010]

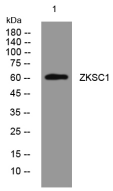
Applications: **WB** (1:500-2000)

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

Predicted MW.: 64 kDa

Subcellular Location: Nucleus

VALIDATION IMAGES



Western blot analysis of lysates from MCF-7 cells, primary antibody was diluted at 1:1000, 4°over night

SELECTED CITATIONS

- **[IF=41.444]** Song Runjie. et al. A novel polypeptide encoded by the circular RNA ZKSCAN1 suppresses HCC via degradation of mTOR. MOL CANCER. 2023 Dec;22(1):1-20 WB ;Human. 36691031