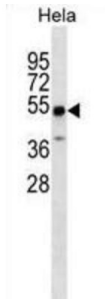


Zinc Finger And SCAN Domain-Containing Protein 4 (ZSCAN4) Antibody

Catalogue No.: abx030212



The ZSCAN4 gene encodes a protein involved in telomere maintenance and with a key role in the critical feature of mouse embryonic stem (ES) cells, namely, defying cellular senescence and maintaining normal karyotype for many cell divisions in culture (Zalzman et al., 2010 [PubMed 20336070]).

Target:	Zinc Finger And SCAN Domain-Containing Protein 4 (ZSCAN4)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 94-120 amino acids from the N-terminal region of human ZSCAN4.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q8NAM6 (UniProt , ExPASy)

Datasheet

Version: 3.0.0

Revision date: 26 Aug 2025



Gene Symbol: ZSCAN4

KEGG: hsa:201516

String: [9606.ENSP00000321963](#)

Molecular Weight: Calculated MW: 49 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only