

ZSCAN4 Rabbit pAb

Catalog No.: A12015 **1 Publications**

Basic Information

Observed MW

57kDa

Calculated MW

49kDa

Category

Primary antibody

Applications

WB, ELISA

Cross-Reactivity

Human

Background

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]).

Recommended Dilutions

WB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

201516

Swiss Prot

Q8NAM6

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

ZNF494; ZSCAN4

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

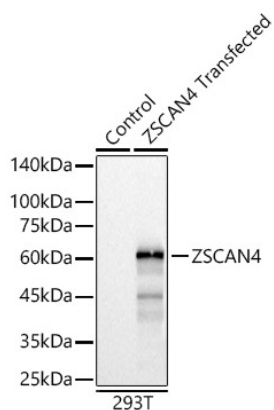
Purification

Affinity purification

Storage

Store at -20°C

Validation Data



Western blot analysis of lysates from wild type (WT) and 293T cells transfected with ZSCAN4, using ZSCAN4 Rabbit pAb (A12015) at 1:2000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 10s.