



Order: (888)-282-5810 (Phone)
(818)-707-0392 (Fax)
order@abiocode.com
Web: www.Abiocode.com

ZSCAN10 (C) Antibody, Rabbit Polyclonal

Cat#: R2249-2

Quantity: 100 ul

Predicted | Observed M.W.: 80 | 100 kDa

Lot#: Refer to vial

Application: WB, IP

Uniprot ID: Q96SZ4

Background:

ZSCAN10, zinc finger and SCAN domain-containing protein 10 is required to maintain ES cell pluripotency, and can both activate and /or repress expression of target genes, depending on the context. Specifically binds the 5'-[GA]CGCNGCG[CT]-3' DNA consensus sequence. ZSCAN10 regulates expression of POU5F1/OCT4, ZSCAN4 and ALYREF/THOC4.

Other Names:

Zinc finger protein 206, ZNF206

Source and Purity:

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the C-terminal region of human ZSCAN10. Antibodies were purified by affinity purification using immunogen.

Storage Buffer and Condition:

Supplied in 1 x PBS (pH 7.4), 100 ug/ml BSA, 40% Glycerol, 0.01% NaN₃. Store at -20 °C. Stable for 6 months from date of receipt.

Species Specificity:

Human, Mouse

Tested Applications:

WB: 1:1,000-1:3,000 (detect endogenous protein*)

IP: 1:100-1:200

*: The apparent protein size on WB may be different from the calculated M.W. due to modifications.

Product Data:

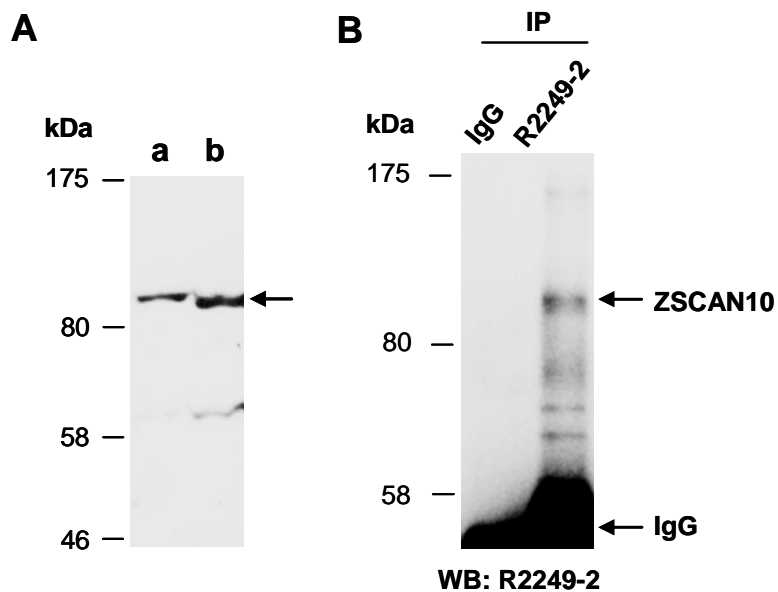


Fig 1. (A) Western blot of total cell extracts from a. mouse thymus, b. human HeLa; using anti-ZSCAN10 (C) (R2249-2) at RT for 2 h. **(B)** IP-WB. Immunoprecipitation (IP) was performed with human HeLa extracts with IgG or anti-ZSCAN10 (C) (R2249-2), followed by WB with the same Ab.