## **ZKSCAN2** Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP\_001012999.3

Catalog No. A303-246A GeneID 342357

Lot No. A303-246A-1

APPLICATIONS WB

SPECIES REACTIVITY Human

AMOUNT 100 μl

CONCENTRATION 1000 μg/ml

**STORAGE/SHELF LIFE** 2 – 8° C / 1 year from date of receipt

PHYSICAL STATE Liquid

**BUFFER** Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide

ISOTYPE IgG
ORIGIN USA

**PRODUCTION** Antibody was affinity purified using an epitope specific to ZKSCAN2 immobilized on solid

**PROCEDURES** support.

The epitope recognized by A303-246A maps to a region between residue 917 and 967 of human

Zinc Finger with KRAB and SCAN Domains 2 using the numbering given in entry

NP\_001012999.3 (GeneID 342357).

Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4

equals 1.0 mg of IgG.

**APPLICATIONS** Centrifuge tube to remove product from lid. Optimal working dilutions should be determined

experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot 1:500 - 1:2,500

Immunoprecipitation Not recommended

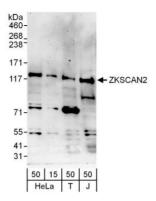
**APPLICATION NOTES** Western blot of lysates performed using standard western blot reagents and 4–8% SDS-PAGE.

ADDITIONAL INFO https://www.bethyl.com/product/A303-246A

Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019





Detection of human ZKSCAN2 by western blot. Samples: Whole cell lysate from HeLa (15 and 50  $\mu$ g), HEK293T (T; 50  $\mu$ g) and Jurkat (J; 50  $\mu$ g) cells. Antibodies: Affinity purified rabbit anti-ZKSCAN2 antibody A303-246A used for WB at 1  $\mu$ g/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.