



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

THOC5 (M) Antibody, Rabbit Polyclonal

Cat#: R0751-2

Quantity: 100 ul

Predicted M.W.: 79 kDa

Lot#: Refer to vial

Application: WB

Uniprot ID: Q13769

Background:

THO complex subunit 5 homolog (THOC5) is a component of the THO subcomplex of the TREX complex. The TREX complex specifically associates with spliced mRNA but not unspliced pre-mRNA. The TREX complex is essential for the export of Kaposi's sarcoma-associated herpesvirus (KSHV) intronless mRNAs and infectious virus production. THOC5 may be involved in the differentiation of granulocytes and adipocytes. It is essential for hematopoietic primitive cell survival and plays an integral role in monocytic development.

Other Names:

THO complex subunit 5 homolog, Functional spliceosome-associated protein 79, fSAP79, NF2/meningioma region protein pK1.3, Placental protein 39.2, PP39.2, hTREX90

Source and Purity:

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the middle region of human THOC5. 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

Tested Applications:

WB: 1:500-1:1,000 (detect endogenous protein*)

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

Product Data:

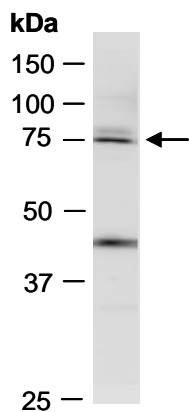


Fig 1. Western blot of total cell extracts from human HeLa, using Ab (R0751-2) at RT for 2 h.