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THRSP (N) Antibody, Rabbit Polyclonal

Cat#: R3032-1

Quantity: 100 ul

Predicted | Observed M.W.: 17 | 19 kDa

Lot#: Refer to vial

Application: WB

Uniprot ID: Q92748

Background:

Thyroid hormone-inducible hepatic protein (THRSP) plays a role in the regulation of lipogenesis, especially in lactating mammary gland. It is important for the biosynthesis of triglycerides with medium-length fatty acid chains. THRSP may modulate lipogenesis by interacting with MID1IP1 and preventing its interaction with ACACA. It may function as transcriptional coactivator. It may modulate the transcription factor activity of THRB.

Other Names:

Thyroid hormone-inducible hepatic protein, Spot 14 protein, S14, SPOT14

Source and Purity:

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing N-terminal region of human THRSP. 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*)

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

Product Data:

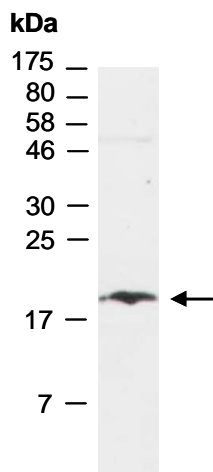


Fig 1. Western blot of total cell extracts from mouse brain; using anti-THRSP (N) (R3032-1) at RT for 2 h.