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SESN2 (N) Antibody, Rabbit Polyclonal

Cat#: R3250-1

Quantity: 100 ul

Predicted | Observed M.W.: 54 kDa

Lot#: Refer to vial

Application: WB

Uniprot ID: P58004

Background:

Sestrin-2 (SESN2) is involved in the reduction of peroxiredoxins. It may function in the regulation of cell growth and survival. This protein may be involved in cellular response to different stress conditions.

Other Names:

Sestrin-2, SEST2, Hi95

Source and Purity:

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing N-terminal region of human SESN2. 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:

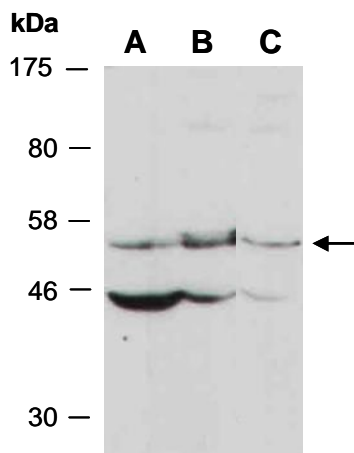


Fig 1. Western blot of total cell extracts from A) mouse brain, B) mouse thymus, C) human Jurkat; using anti-SESN2 (N) (R3250-1) at RT for 2 h.