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APOBEC3D (N1) Antibody, Rabbit Polyclonal

Cat#: R1089-1

Quantity: 100 ul

Predicted | Observed M.W.: 46 kDa

Lot#: Refer to vial

Application: WB

Uniprot ID: Q96AK3

Background:

APOBEC3D is DNA cytidine deaminase involved in foreign DNA clearance. APOBEC3D may provide cellular innate resistance to a specific panel of genetic invaders including endogenous retroelements and a subset of viruses.

Other Names:

Probable DNA dC->dU-editing enzyme APOBEC-3D, APOBEC3E, ARP6

Source and Purity:

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the N-terminal region of human APOBEC3D. 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:

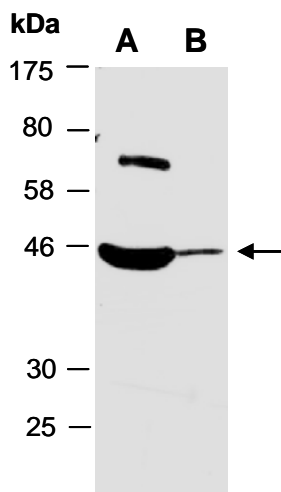


Fig 1. Western blot of total cell extracts from (A) mouse brain, (B) mouse thymus; using anti-APOBEC3D (N1) (R1089-1) at RT for 2 h.