

NOSTRIN (N) Antibody, Rabbit Polyclonal

Cat#: R1652-1 Quantity: 100 ul Predicted I Observed M.W.: 58 kDa Lot#: Refer to vial Application: WB Uniprot ID: Q8IVI9

Background:

Nostrin (NOSTRIN) is a peripheral membrane protein and a multivalent adapter protein which may decrease NOS3 activity by inducing its translocation away from the plasma membrane.

Other Names:

Nostrin, BM247 homolog, Nitric oxide synthase traffic inducer, Nitric oxide synthase trafficker, eNOS-trafficking inducer

Source and Purity:

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

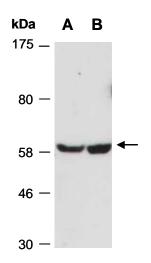


Fig 1. Western blot of total cell extracts from A) mouse brain; B) mouse thymus; using anti-NOSTRIN (N) (R1652-1) at RT for 2 h.