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CYTIP (C2) Antibody, Rabbit Polyclonal

Cat#: R0579-3a

Quantity: 100 ul

Predicted | Observed MW: 40 | 48 kDa

Lot#: Refer to vial

Application: WB

Uniprot ID: O60759

Background:

Cytohesin1 interacting protein (CYTIP) contains 2 leucine zipper domains and a putative C-terminal nuclear targeting signal, but does not have any hydrophobic regions. CYTIP modifies the activation of ARFs by binding to cytohesin-1 (CYTH1) and sequestering CYTH1 in the cytoplasm. CYTIP is expressed weakly in resting NK and T cells.

Other Names:

Cytohesin-interacting protein, Cytohesin binder and regulator, CYBR, Cytohesin-associated scaffolding protein, CASP, Cytohesin-binding protein HE, Cbp HE, Pleckstrin homology Sec7 and coiled-coil domains-binding protein

Source and Purity:

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the C-terminal region of human CYTIP. 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: 1:500-1:2,000 (detect endogenous protein*)

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

Product Data:

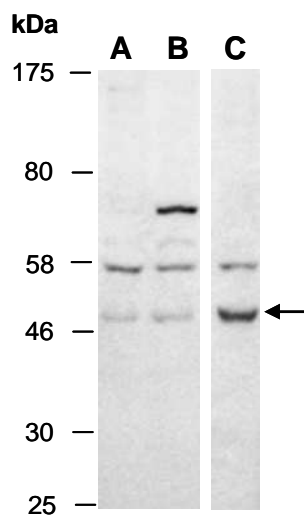


Fig 1. Western blot of total cell extracts from (A) human HeLa, (B) human Jurkat, (C) mouse brain, using Ab (R0579-3a) at RT for 2 h.