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CD6 (N) Antibody, Rabbit Polyclonal

Cat#: R0975-1

Quantity: 100 ul

Predicted M.W.: 72 kDa

Lot#: Refer to vial

Application: WB

Uniprot ID: P30203

Background:

CD6 is a monomeric 105- or 130-kD membrane glycoprotein that is involved in T-cell activation. CD6 is also involved in cell adhesion and binds to CD166. The size difference between the two CD6 forms is due to differences in phosphorylation.

Other Names:

T-cell differentiation antigen CD6, T12, TP120, CD6

Source and Purity:

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the N-terminal region of human CD6. 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

Tested Applications:

WB: 1:500-1:1,000 (detect endogenous protein*)

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

Product Data:

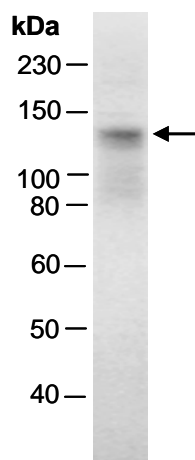


Fig 1. Western blot of total cell extracts from human Jurkat, using Ab (R0975-1) at RT for 2 h.