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PAX1 (C2) Antibody, Rabbit Polyclonal

Cat#: R0779-2

Quantity: 100 ul

Predicted M.W.: 55 kDa

Lot#: Refer to vial

Application: WB

Uniprot ID: P15863

Background:

Paired box protein Pax-1 (PAX1) is a transcriptional activator that belongs to the PAX gene family, a highly conserved family of developmental control genes characterized by the presence of the paired domain. PAX1 may play an important role in the formation of segmented structures of the embryo as well as in the normal development of the vertebral column.

Other Names:

Paired box protein Pax-1, HuP48

Source and Purity:

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the C-terminal region of human PAX1. 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:

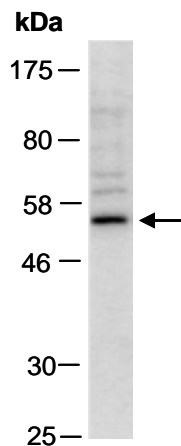


Fig 1. Western blot of total cell extracts from human Jurkat, using Ab (R0779-2) at RT for 2 h.