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POU2F2 (N) Antibody, Rabbit Polyclonal

Cat#: R1902-1

Quantity: 100 ul

Predicted | Observed M.W.: 51 | 60 kDa

Lot#: Refer to vial

Application: WB

Uniprot ID: P09086

Background:

POU domain, class 2, transcription factor 2 (POU2F2) is a homeobox-containing transcription factor of the POU domain family. POU2F2 binds to the octamer sequence 5'-ATTTGCAT-3', a common transcription factor binding site in immunoglobulin gene promoters. Several transcript variants encoding different isoforms have been found for this gene [provided by RefSeq].

Other Names:

POU domain, class 2, transcription factor 2, Lymphoid-restricted immunoglobulin octamer-binding protein NF-A2, Octamer-binding protein 2, Oct-2, Octamer-binding transcription factor 2, OTF-2

Source and Purity:

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the N-terminal region of human POU2F2. 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: 1:1,000-1:3,000 (detect endogenous protein*)

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

Product Data:

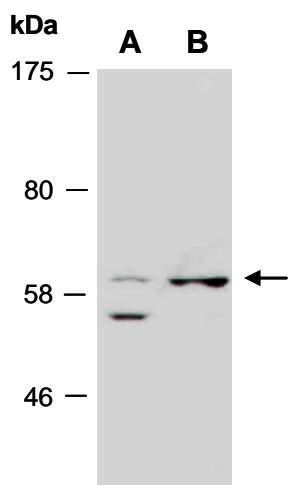


Fig 1. Western blot of total cell extracts from A) human HeLa, B) human Jurkat; using anti-POU2F2 (N) (R1902-1) at RT for 2 h.