



Order: (888)-282-5810 (Phone)
(818)-707-0392 (Fax)
order@abiocode.com
Web: www.Abiocode.com

MED25 (C) Antibody, Rabbit Polyclonal

Cat#: R1718-2

Quantity: 100 ul

Predicted | Observed M.W.: 78 kDa

Lot#: Refer to vial

Application: WB

Uniprot ID: Q71SY5

Background:

MED25 is a component of the transcriptional coactivator complex termed the Mediator complex. This complex is required for transcription of most RNA polymerase II-dependent genes. MED25 plays a role in chromatin modification and in preinitiation complex assembly. Mutations in MED25 are associated with Charcot-Marie-Tooth disease type 2B2.

Other Names:

Mediator of RNA polymerase II transcription subunit 25, Activator interaction domain-containing protein 1, Activator-recruited cofactor 92 kDa component, ARC92, Mediator complex subunit 25, p78, ACID1, PTOV2

Source and Purity:

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing C-terminal region of human MED25. 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:

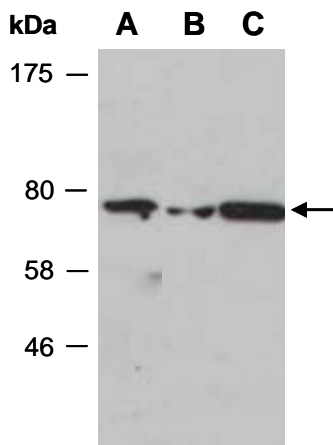


Fig 1. Western blot of total cell extracts from A) mouse brain; B) human HeLa; C) human Jurkat; using anti-MED25 (C) (R1718-2) at RT for 2 h.