

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

CUL7 (C) Antibody, Rabbit Polyclonal

Cat#: R0883-2 Quantity: 100 ul Predicted M.W.: 191 kDa Lot#: Refer to vial Application: WB Uniprot ID: Q14999

Background:

Cullin-7 (CUL7) is a component of an E3 ubiquitin-protein ligase complex, which mediates the ubiquitination and subsequent proteasomal degradation of target proteins. CUL7 interacts with TP53, CUL9, and FBXW8 proteins, and probably plays a role in the degradation of proteins involved in endothelial proliferation and/or differentiation. Defects in this gene are a cause of 3M syndrome type 1.

Other Names:

Cullin-7, CUL-7, KIAA0076

Source and Purity:

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the C-terminal region of human CUL7. 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: 1:1,000-1:5,000 (detect endogenous protein*)

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

For research use only. Not for therapeutic or diagnostic purposes. Abiocode, Inc., 29397 Agoura Rd., Ste 106, Agoura Hills, CA 91301



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

Product Data:

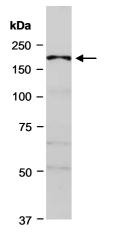


Fig 1. Western blot of total cell extracts from human A431, using Ab (R0883-2) at RT for 2 h.

Last Update: 11/2011

For research use only. Not for therapeutic or diagnostic purposes. Abiocode, Inc., 29397 Agoura Rd., Ste 106, Agoura Hills, CA 91301