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MYO5C (C) Antibody, Rabbit Polyclonal

Cat#: R2195-2

Quantity: 100 ul

Predicted | Observed M.W.: 203 kDa

Lot#: Refer to vial

Application: WB

Uniprot ID: Q9NQX4

Background:

Unconventional myosin-Vc (MYO5C) belongs to the TRAFAC class myosin-kinesin ATPase superfamily, Myosin family. MYO5C may be involved in transferrin trafficking, and it is likely to power actin-based membrane trafficking in many physiologically crucial tissues.

Other Names:

Unconventional myosin-Vc, MGC74969

Source and Purity:

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the C-terminal region of human MYO5C. 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:

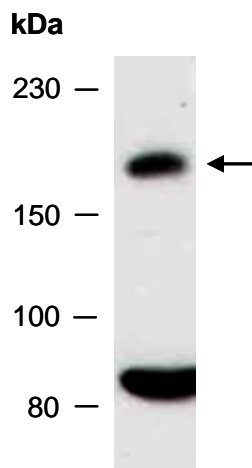


Fig 1. Western blot of total cell extracts from human HeLa; using anti-MYO5C (C) (R-2195-2) at RT for 2 h.