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Product: Rabbit Monoclonal Antibody
 Biotin Anti- β -Actin Rabbit Monoclonal Antibody,
 Clone RM112

Catalog No.: 31-1013-02

Lot No.:

Clone RM112

Specificity This antibody reacts to β -Actin (Actin, cytoplasmic 1).
 No cross reactivity with other isoforms of Actin.

Application: Western Blot, Immunoprecipitation,
 Immunocytochemistry, Immunohistochemistry, Flow
 Cytometry, ELISA

Immunogen: A peptide corresponding to the N-terminus of β -actin

Purity: Protein A affinity purified from an animal origin-free
 culture supernatant

Size: 50 μ L

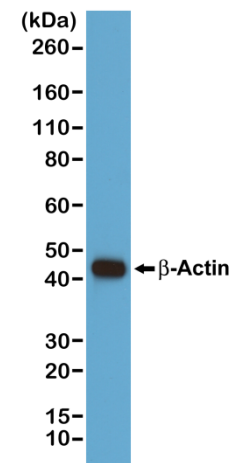
Buffer: 50% Glycerol/PBS with 1% BSA and 0.09% sodium azide

Usage: WB: 1:1000 dilution;
 IP, ChIP: 1:200 dilution;
 ICC, IHC: 1:200 dilution.

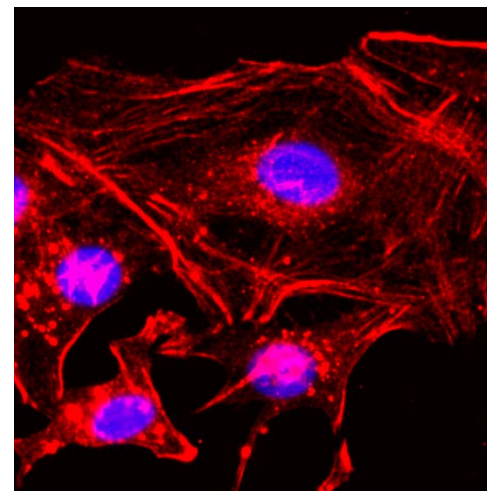
Storage and Stability: Stable for 1 Year at -20.0°C from date of receipt.

Country of Origin: U.S.A.

Intended Use: **For Research Use Only Not for Diagnostic or
 Therapeutic Use**



Western blot of A431 cells, using anti- β -Actin RevMAB Clone RM112 at a 1/1000 dilution, showed a band of β -Actin at the predicted MW (42 kDa).



Immunocytochemical staining of HeLa cells, using anti- β -Actin RevMAB Clone RM112 at 1/200 dilution (red). Nuclei have been labeled with DAPI (blue).