

## Anti-beta Actin Antibody [ARC5115-01] (A92938)

## Specifications:

Name: Anti-beta Actin Antibody [ARC5115-01]

Description: Rabbit monoclonal [ARC5115-01] antibody to beta Actin.

Applications: WB

Recommended Dilutions: WB: 1:50,000-1:200,000

Reactivity: Human, Mouse, Rat, Chicken, Zebrafish, Porcine

Immunogen: Recombinant protein of human ß-actin.

Sequence: MDDDIAALVVDNGSGMCKAGFAGDDAPRAVFPSIVGRPRHQGVMVGMGQKDSYVGDEA

QSKRGILTLKYPIEHGIVTNWDDMEKIWHHTFYNELRVAPEEHPVLLTEAPLNPKANR EKMTQIMFETFNTPAMYVAIQAVLSLYASGRTTGIVMDSGDGVTHTVPIYEGYALPHA ILRLDLAGRDLTDYLMKILTERGYSFTTTAEREIVRDIKEKLCYVALDFEQEMATAAS SSSLEKSYELPDGQVITIGNERFRCPEALFQPSFLGMESCGIHETTFNSIMKCDVDIR KDLYANTVLSGGTTMYPGIADRMQKEITALAPSTMKIKIIAPPERKYSVWIGGSILAS

LSTFQQMWISKQEYDESGPSIVHRKCF

Host: Rabbit

Clonality: Monoclonal

Clone ID: ARC5115-01

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 42 kDa

Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol, 0.05% BSA, and 0.05%

Proclin 300.

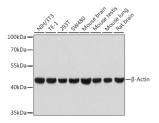
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

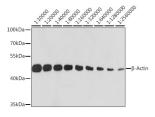


## Anti-beta Actin Antibody [ARC5115-01] (A92938)

## Images:



Western blot analysis of extracts of various cell lines, using Anti-beta Actin Antibody [ARC5115-01] (A92938) at 1:10,000 dilution. Lysates/proteins were present at  $25\mu g$  per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 30s.



Western blot analysis of extracts of HeLa cells, using Anti-beta Actin Antibody [ARC5115-01] (A92938) at 1:10,000 dilution. Lysates/proteins were present at 25 $\mu$ g per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 10s.