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# beta-Actin Antibody [10B7] (biotin)

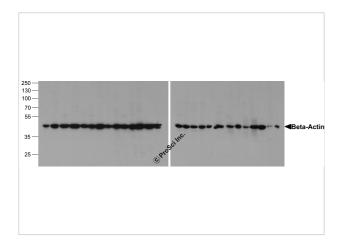
CATALOG NUMBER: PM-7547-biotin

## **Specifications**

Host Species	Mouse
Species Reactivity	Chicken, Drosophila, Human, Mouse, Rabbit, Rat, Zebrafish
Immunogen	beta-Actin antibody was raised against a synthetic peptide containing 16 amino acids near the carboxy terminus of beta-actin.
Conjugate	Biotin
Tested Applications	ELISA, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	beta-Actin antibody is human, mouse, rat, rabbit, chicken, zebrafish and drosophila reactive.
Predicted Molecular Weight	Predicted: 42 kDa Observed: 42 kDa

### **Properties**

Purification	beta-Actin Antibody is affinity chromatography purified via peptide column.
Clonality	Monoclonal
Isotype	lgG
Physical State	Liquid
Buffer	beta-Actin antibody is supplied in PBS containing 1% BSA and 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	beta-Actin antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



#### beta-Actin Antibody [10B7] (biotin) 1

Western blot analysis of Beta-Actin in 293, A431, A549, Daudi, HeLa, HepG2, Jurkat, K562, MOLT, 3T3, Raji, Ramos, THP-1, U937, human brain, mouse brain, rat brain, rabbit brain, mouse lung, rat lun...

#### Disclaimer

Disclaimer	Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.
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October 24, 2023

For full product information: https://www.prosci-inc.com/product/beta-actin-antibody-10b7-biotin-7547/