

ProSci Incorporated 12170 Flint Place Poway, CA 92064, USA prosci-inc.com P: +1 (888) 513-9525 Local: +1 (858) 513-2638 Fax: +1 (858) 513-2692

beta-Actin Antibody [10B7]

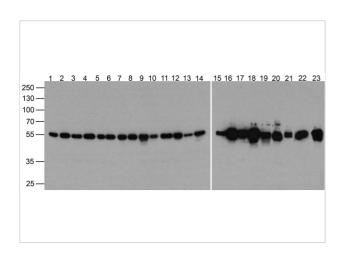
CATALOG NUMBER: PM-7547

Specifications

Host Species	Mouse
Species Reactivity	Chicken, Drosophila, Human, Mouse, Rabbit, Rat, Zebrafish
Immunogen	b-actin antibody was raised against a 16 amino acid synthetic peptide from near the carboxy terminus of human b-actin.
Conjugate	Unconjugated
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: 44 kDa

Properties

Purification	beta-Actin Antibody is affinity chromatography purified via peptide column.
Clonality	Monoclonal
Isotype	IgG
Physical State	Liquid
Buffer	beta-Actin Antibody is supplied in PBS containing 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. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



beta-Actin Antibody [10B7] 1

Western blot of beta-Actin in 293, A431, HepG2, Jurkat, K562, MOLT, 3T3, Raji, Ramos, THP-1, U937, human brain, mouse brain, rat brain, rabbit brain, rat liver, rabbit spleen, chicken liver, chicke...

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.

For research use only. For additional information, visit ProSci's <u>Terms and Conditions Page</u>.