

Product Datasheet

beta-Actin Antibody (M202)

NBP3-23331

Unit Size: 0.1 ml

Store at -20C.

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NBP3-23331

beta-Actin Antibody (M202)

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C.
Clonality	Monoclonal
Clone	M202
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Purity	Protein G purified
Buffer	PBS, 1 mg/ml BSA and 50% glycerol
Target Molecular Weight	42 kDa
Product Description	
Description	Stable for at least 1 year at -20°C.
Host	Mouse
Gene ID	60
Gene Symbol	ACTB
Species	Human, Mouse, Rat, Chicken
Specificity/Sensitivity	This antibody detects a 42 kDa protein corresponding to the molecular mass of Actin on SDS-PAGE immunoblots of human A431, SYF, and HUVEC cells, as well as mouse C2C12 cells.
Immunogen	Clone (M202) was generated from a sequence corresponding to amino acids in the C-terminal region of human beta-Actin. This human actin sequence is highly conserved in most eukaryotic actin isoforms. [UniProt# P60709]
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry 1:50, Immunocytochemistry/ Immunofluorescence 1:50

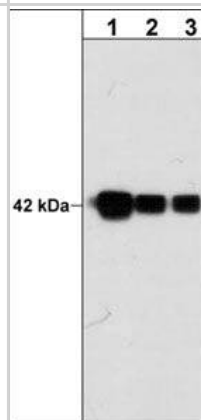


Images

Western Blot: beta-Actin Antibody (M202) [NBP3-23331] - Western blot analysis of mouse C2C12 cells probed with mouse monoclonal anti-Actin (C-terminal region) antibody at 1:1000 (lane 1), 1:2000 (lane 2), or 1:4000 (lane 3).



Western Blot: beta-Actin Antibody (M202) [NBP3-23331] - Western blot analysis of mouse C2C12 cells probed with mouse monoclonal anti-Actin (C-terminal region) antibody at 1:1000 (lane 1), 1:2000 (lane 2), or 1:4000 (lane 3).





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Products Related to NBP3-23331

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NB600-503PEP	beta-Actin Antibody Blocking Peptide

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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