



Anti-Beta-Actin Monoclonal Loading Control Antibody

Cat.No.:	G043
Quantity:	100ug
Antibody Type	Loading Control
Description	Anti-Beta-Actin Monoclonal Loading Control is a Anti-Beta-Actin is a mouse monoclonal antibody, affinity purified from mouse ascites fluid.
Immunogen	Beta-actin N-terminal peptide-KLH conjugates.
Species Reactivity	Beta-actin from human, mouse, rat, rabbit or chicken. Beta-actin from other species may also be detectable.
Specificity	Band size at approximately 40kDA on western blot
Tested Applications	WB, ELISA and Dot blot.
Application Notes	1:1000-10,000 dilution (incubation for one hour at room temperature) for Western blot with ECL. In order to obtain best results in other assays (ELISA, etc.), please determine optimal working dilution by titration test.
Raised In	Mouse
Clonality	8H10
Isotype	IgG2b
Purity	Affinity Purified.
Storage Buffer	PBS, pH 7.4 with 0.05% sodium azide.
Formulation	Liquid
Concentration	100ug/100ul
Storage	This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage, aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Expiration date is one (1) year from date of receipt.



DATA SHEET

Caution

Anti-Beta-Actin Monoclonal Loading Control is for research use only and is not intended for therapeutic or diagnostic applications. Please contact a technical service representative for more information.