

Beta-actin Monoclonal Antibody

Description

Product type Primary Antibody

Code BT-MCA1325

Host Mouse

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthetic Peptide of Beta-actin

Mol wt 41737

Species reactivity Zebrafish

Clonality Monoclonal

Recommended application WB

Concentration 1 mg/ml

Full name Actin cytoplasmic 1

Synonyms ACTB; Actin; cytoplasmic 1; Beta-actin; Actin Beta; Beta-Actin; Beta actin

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

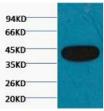
This gene encodes one of six different actin proteins. Actins are highly conserved proteins that are involved in cell motility, structure, and integrity. This actin is a major constituent of the contractile apparatus and one of the two nonmuscle cytoskeletal actins.

Recommended Dilution

WB: 1:2000-5000

Not yet tested in other applications.

Images



Western blot analysis of Zebrafish skeletal muscle diluted at 1:3000.

Storage

-20°C for one year