

# Beta-actin Monoclonal Antibody(5B7)

## Description

Product type Primary Antibody

Code BT-MCA1326

Host Mouse

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthetic Peptide of Beta-actin

Mol wt 41737

Species reactivity Human,Rat,Mouse,Monkey,Dog,Chicken,Hamster,Rabbit

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

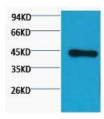
This gene encodes one of six different actin proteins. Actins are highly conserved proteins that are involved in cell motility, structure, and integrity. This actin is a major constituent of the contractile apparatus and one of the two nonmuscle cytoskeletal actins.

#### Recommended Dilution

WB: 1:2000-5000

Not yet tested in other applications.

#### **Images**



Western blot analysis of Hela diluted at 1:3000.

# Storage

-20°C for one year