

β-actin Monoclonal Antibody(5B7)

Catalog_no: A1029

Applications: IF,WB,IHC-p

Reactivity: Human,Rat,Mouse,Mk,Dg,Ch,Hamster,Rb,Insect

Category: 抗原抗体

Size: 50µl/100µl

Immunogen: Synthetic Peptide of β-actin

Specificity: The antibody detects endogenous β -actin protein.

Formulation: PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.

Source: Mouse

Dilution: IF: 1:50-200 WB: 1:5000 IHC: 1:200

Purification: The antibody was affinity-purified from mouse ascites by affinity-chromatography using

specific immunogen.

Concentration: 1 mg/ml

Molecular Weight:

43KD

Storage buffer: PBS,pH 7.4,containing 0.02% sodium azide as Preservative and 50% Glycerol

Store at: -20°C.Do not aliquot the antibody, For research use only

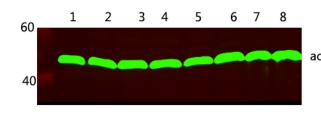
Background : β-Actin is one of six different actin isoforms that have been identified. The actin

molecules found in cells of variousspecies and tissues tend to be very similar in their

immunological and physical properties. Therefore, Antibodies against β-Actin



Product Images



Western blot analysis of 1 HEK293 2 SW480 3 HEPG2 4 MCF-7 5 mouse brain 6 Rat brain 7 Hela 8 A549 lysates, primary antibody was diluted at 1:5000, 4° over night, secondary antibody(cat: RS23910 was diluted at actin 1:10000, 37° 1hour.