Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: β-actin Monoclonal Antibody(5B7), AbFluor[™] 555 Conjugated

Catalog Number: N1245

Reactivity: Human, Rat, Mouse, Monkey, Dog, Chicken, Hamster, Rabbit, Insect

Applications: IF/ICC,WB,IHC-p

Dilutions: Optimal working dilutions should be determined experimentally by the

investigator. Suggested starting dilutions are as follows: IHC: 1:200, IF

1:200.

Modification: Unmodfied/ Total

Source: Monoclonal Mouse IgG1

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

chromatography using specific immunogen.

Immunogen:

Concentration: 1mg/ml
Gene Name: ACTB

Protein Name: Actin cytoplasmic 1

Other Name: ACTB

Human Swiss Prot No.: P60709

Formulation: Liquid in PBS, pH 7.4, containing 0.02% sodium azide as preservative

and 50% Glycerol.

Specificity: β-actin Monoclonal Antibody(5B7) AbFluor™ 555 Conjugated specially

designed for your Immunofluorescence analysis.

Storage and Stability: Stable for one year at -20°C from date of shipment. For maximum

recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Store

in dark.