

Anti-ACTB antibody [5B7] {AbFluor™ 594} (STJA0006198)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Actin, cytoplasmic 1 is suitable for use in Immunofluorescence, Western Blot and

Description Immunohistochemistry research applications.

Applications IF/WB/IHC Host/Source Mouse

Reactivity Human/Rat/Mouse/Monkey/Dog/Chicken/Hamster/Rabbit/Insect

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID 5B7 Concentration 1 mg/mL Conjugation AbFluor™ 594

Purification The antibody was purified using affinity-chromatography using specific immunogen.

Dilution Optimal working dilutions should be determined experimentally by the investigator Suggested starting dilutions are as follows: IHC

Range 1:200 IF 1:200

Formulation Liquid in PBS pH7.4, containing 0.02% Sodium Azide and 50% Glycerol.

Isotype IgG1

Storage Stable for one year at-15°C to-25°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing

Instruction and prior to removing the cap. Aliquot to avoid repeated freezi

TARGET INFORMATION

Gene ID 60 Gene Symbol ACTB Uniprot ID ACTB_HUMAN Immunogen . Immunogen

Specificity Beta-actin Monoclonal Antibody (5B7) AbFluor™ 594 Conjugated specially designed for your Immunofluorescence analysis.

Immunogen

Sequence