

Anti-ACTB antibody [5B7] {AbFluor™ 488} (STJA0006196) STJA0006196

GENERAL INFORMATION

 Product Type
 Primary antibodies

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

 Applications
 IF/WB/IHC

 Host/Source
 Mouse

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

PRODUCT PROPERTIES

Clonality Clone ID	
Concentration	1 mg/mL
Conjugation	AbFluor™ 488
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	lgG1
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 Region Specificity Immunogen Sequence

Region Specificity Beta-actin Monoclonal Antibody (5B7) AbFluor™ 488 Conjugated specially designed for your Immunofluorescence analysis. mmunogen

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081