

## 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