

Anti-COX4I1 antibody [6C8] {AbFluor™ 555} (STJA0006017)

STJA0006017

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Cytochrome c oxidase subunit 4 isoform 1, mitochondrial is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence research applications.
Applications	WB/IHC/IF
Host/Source	Mouse
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	6C8
Concentration	1 mg/mL
Conjugation	AbFluor™ 555
Purification	The antibody was purified using affinity-chromatography using specific immunogen.
Dilution Range	Optimal working dilutions should be determined experimentally by the investigator Suggested starting dilutions are as follows: IHC 1:50-300 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 and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.
Instruction	

TARGET INFORMATION

Gene ID	1327
Gene Symbol	COX4I1
Uniprot ID	COX4I1_HUMAN
Immunogen	
Region	
Specificity	COX IV Monoclonal Antibody (6C8) AbFluor™ 555 Conjugated specially designed for your Immunofluorescence analysis.
Immunogen Sequence	