

## Anti-COX4I1 antibody [6C8] {AbFluor™ 647} (STJA0006019)

ST.IA0006019

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Cytochrome c oxidase subunit 4 isoform 1, mitochondrial is suitable for use in Western Blot,

**Description** 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™ 647

**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 1:50-300 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

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

## **TARGET INFORMATION**

Gene ID 1327
Gene Symbol COX4I1
Uniprot ID COX41\_HUMAN
Immunogen

Immunogen Region

Specificity COX IV Monoclonal Antibody (6C8) AbFluor™ 647 Conjugated specially designed for your Immunofluorescence analysis.

Immunogen Sequence