

Anti-COX4I1 antibody [6C8] {AbFluor™ 680} (STJA0006020)

STJA0006020

GENERAL INFORMATION

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|--------------------------|--|
| 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

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|-----------------------|--|
| Clonality | Monoclonal |
| Clone ID | 6C8 |
| Concentration | 1 mg/mL |
| Conjugation | AbFluor™ 680 |
| 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 |
| Instruction | |

TARGET INFORMATION

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|---------------------------|---|
| Gene ID | 1327 |
| Gene Symbol | COX4I1 |
| Uniprot ID | COX4I1_HUMAN |
| Immunogen | |
| Region | |
| Specificity | COX IV Monoclonal Antibody (6C8) AbFluor™ 680 Conjugated specially designed for your Immunofluorescence analysis. |
| Immunogen Sequence | |