## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** COX IV Monoclonal Antibody(6C8), AbFluor™ 555 Conjugated

Catalog Number: N1068

**Reactivity:** Human,Rat,Mouse **Applications:** WB,IHC-p,IF/ICC

**Dilutions:** Optimal working dilutions should be determined experimentally by the

investigator. Suggested starting dilutions are as follows: IHC 1:50-300,

IF 1:200.

Modification: Unmodfied/ Total

**Source:** Monoclonal Mouse IgG1

**Purification:** The antibody was affinity-purified from mouse ascites by affinity-

chromatography using specific immunogen.

Immunogen:

Concentration: 1mg/ml
Gene Name: COX4I1

Protein Name: Cytochrome c oxidase subunit 4 isoform 1, mitochondrial

Other Name: COX4I1

**Human Swiss Prot No.:** P13073

**Formulation:** Liquid in PBS, pH 7.4, containing 0.02% sodium azide as preservative

and 50% Glycerol.

Specificity: COX IV Monoclonal Antibody(6C8) AbFluor™ 555 Conjugated specially

designed for your Immunofluorescence analysis.

**Storage and Stability:** Stable for one year at -20°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. Store

in dark.