

COX IV (6C8) Mouse mAb (AbFluor 680)

CatalogNo: YM2010

Key Features

Host Species	
 Mouse 	

Reactivity

Human,Rat,Mouse

ApplicationsWB,IHC,IF,

IsotypeIgG1

Conjugate • AbFluor 680

Recommended Dilution Ratios

Optimal working dilutions should be determined experimentally by the investigator Suggested starting dilutions are as follows:IHC 1:50-300 IF 1:200 .

Storage

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. Store in dark.
Formulation	Liquid in PBS, pH 7.4, containing 0.02% sodium azide as preservative and 50% Glycerol.

Basic Information

Clonality	Monoclonal
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Clone Number 6C8

Immunogen Information

Specificity COX IV Monoclonal Antibody(6C8) AbFluor[™] 680 Conjugated specially designed for your Immunofluorescence analysis.

Target Information

Gene name	COX4I1		
Protein Name	Cytochrome c oxidase subunit 4 isofo Organism	rm 1, mitochondrial Gene ID	UniProt ID
	Human	<u>1327;</u>	<u>P13073;</u>
Cellular Localization	Mitochondrion inner membrane ; Single-pass membrane protein .		
Tissue specificity	Ubiquitous.		
Function	Function:This protein is one of the nuclear-coded polypeptide chains of cytochrome c oxidase, the terminal oxidase in mitochondrial electron transport.,similarity:Belongs to the cytochrome c oxidase IV family.,tissue specificity:Ubiquitous.,		

Validation Data

Contact information

Orders:	order.cn@immunoway.com
Support:	support.cn@immunoway.com
Telephone:	400-8787-807(China)
Website:	http://www.immunoway.com.cn
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Please scan the QR code to access additional product information: COX IV (6C8) Mouse mAb (AbFluor 680)

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents