

COX IV (6C8) Mouse mAb (HRP)

CatalogNo: YM2015

Orthogonal Validated 

Key Features

Host Species

- Mouse

Reactivity

- Human,Rat,Mouse

Applications

- WB,IHC,IF,

MW

- 20kD (Calculated)

Isotype

- IgG1

Conjugate

- HRP

Recommended Dilution Ratios

Optimal working dilutions should be determined experimentally by the investigator

Suggested starting dilutions are as follows:WB 1:1000-3000

IHC 1:50-300.

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.

Formulation

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

Basic Information

Clonality

Monoclonal

Clone Number

6C8

Immunogen Information

Specificity

COX IV Monoclonal Antibody(6C8) HRP Conjugated, specially designed for your Western blot analysis.

| Target Information

Gene name	COX4I1		
Protein Name	Cytochrome c oxidase subunit 4 isoform 1, mitochondrial		
	Organism	Gene ID	UniProt ID
	Human	1327 ;	P13073 ;
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@immunoway.com
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Telephone: 877-594-3616 (Toll Free), 408-747-0185
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Please scan the QR code to access additional product information:
COX IV (6C8) Mouse mAb (HRP)

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