

# COX IV Rabbit Polyclonal Antibody

Cat:AWA61720

## Product Details

### Host Species:

Rabbit

### Reactivity:

Human,Mouse,Rat

### Molecular Wt:

20 kDa

### Clonality:

Polyclonal

### Isotype:

IgG

### Concentration:

1mg/ml

### Other Names:

COX4I1; COX4; Cytochrome c oxidase subunit 4 isoform 1, mitochondrial; Cytochrome c oxidase polypeptide IV; Cytochrome c oxidase subunit IV isoform 1; COX IV-1

### Formulation:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

### Purification:

Affinity-chromatography

### Storage:

Store at -20 C. Stable for one year after shipment. Aliquoting is unnecessary for -20 C storage.

## Applications

**WB 1:1000-1:5000**

**IHC-P 1:50-1:200**

**IF 1:50-1:200**

**IP 1-2ug/sample**

**ELISA 1:20000**

## Immunogen Information

### Gene Name

COX4I1

### Protein Name

Cytochrome c oxidase subunit 4 isoform 1, mitochondrial

### Gene ID

1327 (Human)

12857 (Mouse)

29445 (Rat)

### SwissPro

P13073 (Human)

P19783 (Mouse)

P10888 (Rat)

### Subcellular Location

Mitochondrion inner membrane.

### Immunogen

Recombinant protein within human COX IV. AA range: 23-98.

### Specificity:

COX IV Polyclonal Antibody detects endogenous levels of COX IV protein.