

# SERCA2 Recombinant Rabbit Monoclonal Antibody

Cat: AWA11002

## Product Details

### Host Species:

Rabbit

### Reactivity:

Human,Mouse,Rat

### Molecular Wt:

115 kDa

### Clonality:

Monoclonal

### Isotype:

IgG

### Concentration:

1 mg/ml

### Other Names:

ATP2A2; Atp2a2; ATP2B; Calcium pump 2; DAR; DD; SERCA2; SERCA2; SR Ca(2+) ATPase 2; Cardiac Ca2+ ATPase; AT2A2\_HUMAN

### Formulation:

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

### Purification:

Affinity-chromatography

### Storage:

-20°C,1 year

## Applications

**WB 1:1000**

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

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

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

**FCM 1:50-1:100**

## Immunogen Information

### Gene Name:

ATP2A2

### Protein Name:

Sarcoplasmic/endoplasmic calcium ATPase 2 reticulum

### Gene ID:

488 (Human)

11938 (Mouse)

29693 (Rat)

### SwissPro:

P16615 (Human)

O55143 (Mouse)

P11507 (Rat)

### Subcellular Location:

Endoplasmic reticulum membrane. Sarcoplasmic reticulum membrane.

### Immunogen:

Synthetic peptide within Human SERCA2. AA range: 999-1042.

### Specificity:

SERCA2 Monoclonal Antibody detects endogenous levels of SERCA2 protein.