

## **Product Name: HSP10 Rabbit Monoclonal Antibody**

Catalog #: AMRe84333

For research use only.

#### **Summary**

**Description** Recombinant rabbit monoclonal antibody

**Host** Rabbit

Application WB,IHC,ICC/IF,ICC,IP

Reactivity Human,Mouse,Rat

Conjugation Unconjugated

Modification Unmodified

**Isotype** IgG

Clonality Monoclonal
Form Liquid

Concentration

**Storage** Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.

**Shipping** Ice bags

Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% **Buffer** 

glycerol.

**Purification** Affinity Purification

## **Application**

**Dilution Ratio** WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200,IP 1:20-1:50

Molecular Weight 11 kDa

## **Antigen Information**

Gene Name HSP10

Alternative Names Chaperonin 10; CPN10; EPF; GROES; Hsp10; Hspe1;;Hsp10

Gene ID

SwissProt ID P61604

**Immunogen** A synthesized peptide derived from human Hsp10

## **Background**

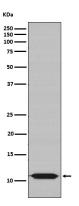
Co-chaperonin implicated in mitochondrial protein import and macromolecular assembly. Together with Hsp60, facilitates the correct folding of imported proteins. May also prevent misfolding and promote the refolding and proper assembly of unfolded



polypeptides generated under stress conditions in the mitochondrial matrix.

## **Research Area**

# **Image Data**



Western blot analysis of HSP10 expression in A431 cell lysate.