

A13102

Leader in Biomolecular Solutions for Life Science



## HEATR1 Rabbit pAb

Catalog No.: A13102

### Basic Information

**Observed MW**

242kDa

**Calculated MW**

242kDa

**Category**

Mouse Monoclonal Antibody

**Applications**

WB, ELISA

**Cross-Reactivity**

Human

### Background

Enables RNA binding activity. Involved in positive regulation of rRNA processing and positive regulation of transcription by RNA polymerase I. Located in fibrillar center and mitochondrion. Implicated in pancreatic ductal carcinoma. Biomarker of glioblastoma.

### Recommended Dilutions

WB 1:500 - 1:2000

### Immunogen Information

**Gene ID**

55127

**Swiss Prot**

Q9H583

**Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 1-120 of human HEATR1 (NP\_060542.4).

**Synonyms**

BAP28; UTP10; HEATR1

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

Affinity purification

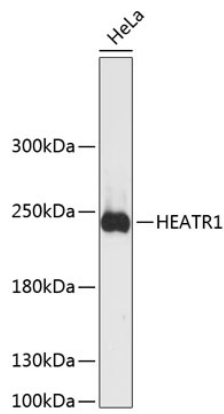
**Storage**

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

## Validation Data

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Western blot analysis of lysates from HeLa cells, using HEATR1 Rabbit pAb (A13102) at 1:3000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 90s.