

A13102

Leader in Biomolecular Solutions for Life Science



HEATR1 Rabbit pAb

Catalog No.: A13102

Basic Information

Observed MW

242kDa

Calculated MW

242kDa

Category

Polyclonal 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

Product Information

Source

Rabbit

Isotype

IgG

Purification

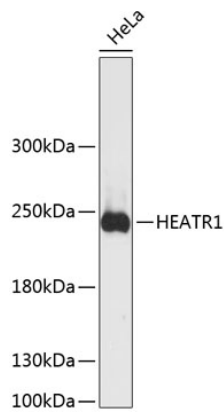
Affinity purification

Storage

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

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

Validation Data



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) (A5014) 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.