

## Anti-HEATR1 antibody (1-120) (STJ115068)

STJ115068

### GENERAL INFORMATION

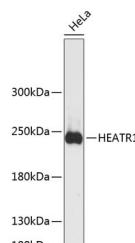
**Product Type** Primary antibodies  
**Short Description**  
**Applications** WB/ELISA  
**Host/Source** Rabbit  
**Reactivity** Human

### PRODUCT PROPERTIES

**Clonality** Polyclonal  
**Clone ID**  
**Concentration** Lot specific  
**Conjugation** Unconjugated  
**Purification** Affinity purification  
**Dilution Range** WB:1:500-1:2000  
ELISA: Recommended starting concentration is 1  $\mu$ g/mL. Please optimize the concentration based on your specific assay requirements.  
**Formulation** PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.  
**Isotype** IgG  
**Storage** Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.  
**Instruction**

### TARGET INFORMATION

**Gene ID** 55127  
**Gene Symbol** HEATR1  
**Uniprot ID** HEAT1\_HUMAN  
**Immunogen**  
**Immunogen** 1-120  
**Region**  
**Specificity** Recombinant fusion protein containing a sequence corresponding to amino acids 1-120 of human HEATR1 (NP\_060542.4).  
**Immunogen Sequence** MTSLAQQLQRLALPQSDASL LSRDEVASLLFDPKEAATID RDTAFAIGCTGLELLGIDP SFEQFEAPLFSQLAKTLERS  
**Sequence** VQTKAVNKQLDENISLFLIH LSPYFLLKPAQKCLEWLIHR



Western blot analysis of lysates from HeLa cells, using HEATR1 Rabbit polyclonal antibody (STJ115068) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25  $\mu$ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

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