

For Research Use Only

# HEATR3 Polyclonal antibody

Catalog Number: 27335-1-AP



## Basic Information

Catalog Number:

27335-1-AP

Concentration:

800 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG26328

GenBank Accession Number:

BC033077

GeneID (NCBI):

55027

UNIPROT ID:

Q7Z4Q2

Full Name:

HEAT repeat containing 3

Calculated MW:

680 aa, 75 kDa

Observed MW:

70-75 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

IHC 1:50-1:500

## Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

human

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

Positive Controls:

WB : HeLa cells, HEK-293 cells, K-562 cells

IHC : human ovary cancer tissue,

## Background Information

### Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

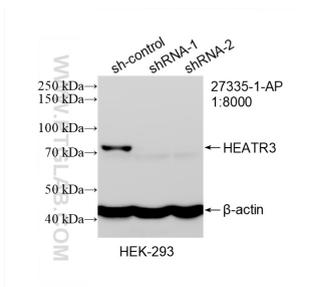
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

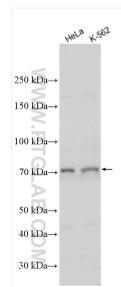
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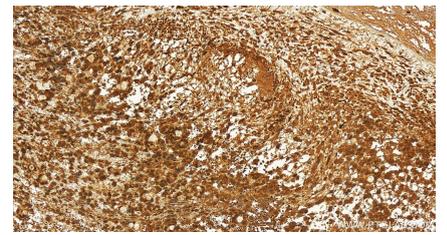
## Selected Validation Data



WB result of HEATR3 antibody (27335-1-AP; 1:8000; incubated at room temperature for 1.5 hours) with sh-Control and sh-HEATR3 transfected HEK-293 cells.



Various lysates were subjected to SDS PAGE followed by western blot with 27335-1-AP (HEATR3 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human ovary cancer tissue slide using 27335-1-AP (HEATR3 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).