

For Research Use Only

# THRA Polyclonal antibody

Catalog Number: 10139-1-AP

Featured Product

4 Publications



## Basic Information

### Catalog Number:

10139-1-AP

### Size:

150ul, Concentration: 2500 µg/ml by Nanodrop and 807 µg/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG0182

### GenBank Accession Number:

BC002728

### GeneID (NCBI):

7067

### UNIPROT ID:

P10827

### Full Name:

thyroid hormone receptor, alpha (erythroblastic leukemia viral (v-erb-a) oncogene homolog, avian)

### Calculated MW:

490 aa, 54 kDa

### Observed MW:

58 kDa, 50 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:1000-1:4000

## Applications

### Tested Applications:

WB, ELISA

### Cited Applications:

WB, IHC

### Species Specificity:

human, mouse, rat

### Cited Species:

mouse, rat

### Positive Controls:

WB: A431 cells, mouse brain tissue

## Notable Publications

| Author          | Pubmed ID | Journal                | Application |
|-----------------|-----------|------------------------|-------------|
| Sijie Wang      | 36216077  | Physiol Behav          | WB          |
| C B Steinhauser | 34062290  | Domest Anim Endocrinol | IHC         |
| Jun Guo         | 39639130  | Hypertens Res          | WB          |

## 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

\*\*\* 20ul sizes contain 0.1% BSA

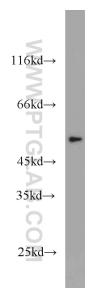
For technical support and original validation data for this product please contact:

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## Selected Validation Data



A431 cells were subjected to SDS PAGE followed by western blot with 10139-1-AP (THRA antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.