

For Research Use Only

# THRA Polyclonal antibody

Catalog Number: 10139-1-AP

2 Publications



## Basic Information

|   |  |  |
|---|--|--|
| <b>Catalog Number:</b><br>10139-1-AP  | <b>GenBank Accession Number:</b><br>BC002728   | <b>Purification Method:</b><br>Antigen affinity purification |
| <b>Size:</b><br>150ul , Concentration: 2500 µg/ml by Nanodrop and 807 µg/ml by Bradford method using BSA as the standard; | <b>GeneID (NCBI):</b><br>7067  | <b>Recommended Dilutions:</b><br>WB 1:1000-1:4000            |
| <b>Source:</b><br>Rabbit  | <b>Full Name:</b><br>thyroid hormone receptor, alpha (erythroblastic leukemia viral (v-erb-a) oncogene homolog, avian) |  |
| <b>Isotype:</b><br>IgG  | <b>Calculated MW:</b><br>54 aa, 7 kDa  |  |
| <b>Immunogen Catalog Number:</b><br>AG0182  | <b>Observed MW:</b><br>58 kDa, 50 kDa  |  |

## Applications

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|--|--|
| <b>Tested Applications:</b><br>WB, ELISA         | <b>Positive Controls:</b><br>WB : A431 cells, mouse brain tissue |
| <b>Cited Applications:</b><br>IHC, WB            |  |
| <b>Species Specificity:</b><br>human, mouse, rat |  |
| <b>Cited Species:</b><br>mouse                   |  |

## Background Information

### Notable Publications

| Author          | Pubmed ID | Journal                | Application |
|-----------------|-----------|------------------------|-------------|
| Sijie Wang      | 36216077  | Physiol Behav          | WB          |
| C B Steinhäuser | 34062290  | Domest Anim Endocrinol | IHC         |

## Storage

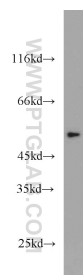
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 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.