

For Research Use Only

# THRA Monoclonal antibody, PBS Only

Catalog Number: 66703-1-PBS

Featured Product



## Basic Information

Catalog Number:

66703-1-PBS

Size:

1mg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG27189

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:

54 aa, 7 kDa

Observed MW:

45 kDa

Purification Method:

Protein A purification

CloneNo.:

1A11C8

## Applications

Tested Applications:

WB, IHC, IF/ICC, Indirect ELISA

Species Specificity:

human, mouse, rat

## Background Information

### Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

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

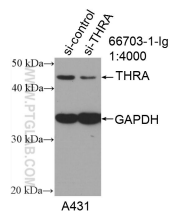
T: 4006900926

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

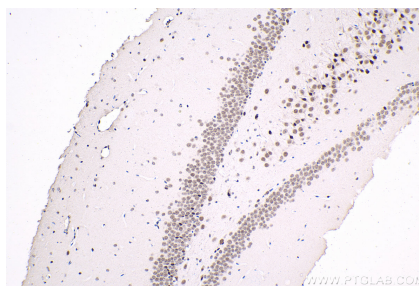
W: [ptgcn.com](http://ptgcn.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

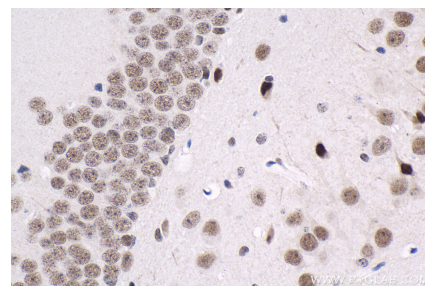
## Selected Validation Data



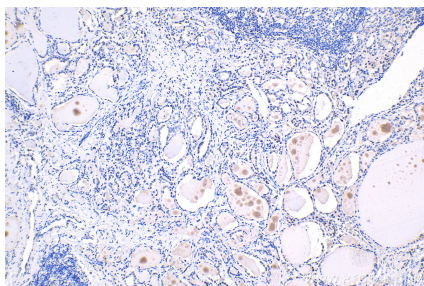
WB result of THRA antibody (66703-1-Ig; 1:4000; incubated at room temperature for 1.5 hours) with sh-Control and sh-THRA transfected A431 cells. This data was developed using the same antibody clone with 66703-1-PBS in a different storage buffer formulation.



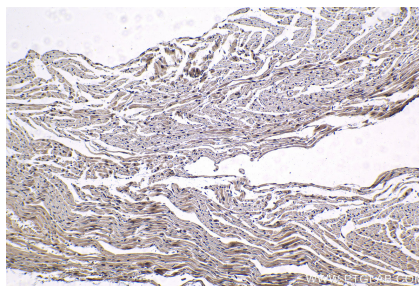
Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 66703-1-Ig (THRA antibody) at dilution of 1:4000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 66703-1-PBS in a different storage buffer formulation.



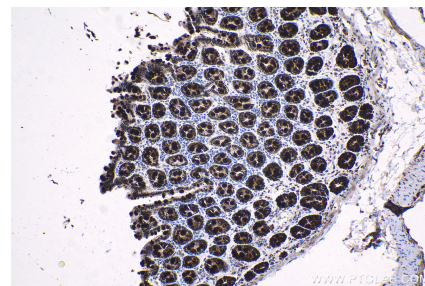
Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 66703-1-Ig (THRA antibody) at dilution of 1:4000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 66703-1-PBS in a different storage buffer formulation.



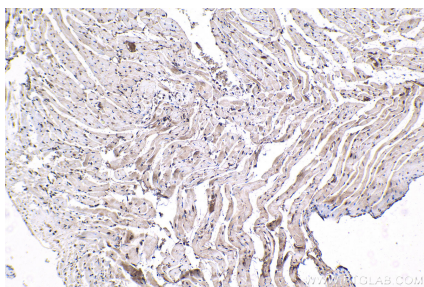
Immunohistochemical analysis of paraffin-embedded human thyroid cancer tissue slide using 66703-1-Ig (THRA antibody) at dilution of 1:2000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 66703-1-PBS in a different storage buffer formulation.



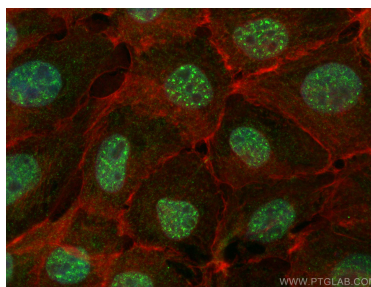
Immunohistochemical analysis of paraffin-embedded mouse heart tissue slide using 66703-1-Ig (THRA antibody) at dilution of 1:2000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 66703-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded rat colon tissue slide using 66703-1-Ig (THRA antibody) at dilution of 1:2000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 66703-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded rat heart tissue slide using 66703-1-Ig (THRA antibody) at dilution of 1:2000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 66703-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed A431 cells using THRA antibody (66703-1-Ig, Clone: 1A11C8) at dilution of 1:1300 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (SA00013-1), CL594-phalloidin (red). This data was developed using the same antibody clone with 66703-1-PBS in a different storage buffer formulation.