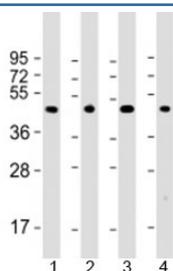


## Thyroid hormone receptor alpha Antibody / THRA (F53935)

Catalog No.	Formulation	Size
F53935-0.2ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.2 ml
F53935-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human, Mouse, Rat
<b>Predicted Reactivity</b>	Chicken, Pig, Sheep
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	P10827
<b>Applications</b>	Western Blot : 1:1000-2000
<b>Limitations</b>	This Thyroid hormone receptor alpha antibody is available for research use only.



Western blot testing of 1) mouse brain, 2) human A431, 3) rat PC-12 and 4) human U-87 MG cell lysate with Thyroid hormone receptor alpha antibody at 1:2000. Predicted molecular weight: 55 kDa.

### Description

Thyroid hormone receptor alpha (THRA) is a nuclear hormone receptor that can act as a repressor or activator of transcription. High affinity receptor for thyroid hormones, including triiodothyronine and thyroxine.

### Application Notes

Titration of the Thyroid hormone receptor alpha antibody may be required due to differences in protocols and

secondary/substrate sensitivity.

## **Immunogen**

A portion of amino acids 107-139 from the human protein was used as the immunogen for the Thyroid hormone receptor alpha antibody.

## **Storage**

Aliquot the Thyroid hormone receptor alpha antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.