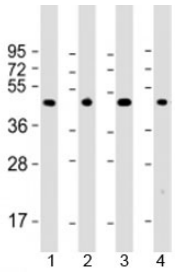
Thyroid hormone receptor alpha Antibody / THRA (F53935)

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

Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Predicted Reactivity	Sheep, Pig, Chicken
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P10827
Applications	Western blot: 1:1000-2000
Limitations	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 antibody specifically detects THRA, a nuclear hormone receptor that can act as a repressor or activator of transcription. Thyroid hormone receptor alpha is a high affinity receptor for thyroid hormones, including triiodothyronine and thyroxine.

Learn more about THRA biology, thyroid hormone signaling, and additional validated products on our THRA Antibody

page.

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.

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