

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-TRH



Numéro de catalogue:**25332-1-AP**

## Informations de base

Numéro de catalogue:	BC074889	Méthode de purification:
25332-1-AP		Purification par affinité contre l'antigène
Taille:	Identification du gène (NCBI):	Dilutions recommandées:
150ul , Concentration: 500 µg/ml by Nanodrop;	7200	WB 1:500-1:1000 IF 1:50-1:500
Hôte:	Nom complet:	
Lapin	thyrotropin-releasing hormone	
Isotype:	MW calculé	
IgG	242 aa, 27 kDa	
Immunogen Catalog Number:	MW observés:	
AG12623	27-33 kDa	

## Applications

Applications testées:	Contrôles positifs:
IF, WB, ELISA	WB : cellules A549, cellules BxPC-3
Spécificité de l'espèce:	IF : tissu de cervelet de souris,
Humain, souris	

## Informations générales

TRH, Thyrotropin-releasing hormone, as a component of the hypothalamic-pituitary-thyroid axis, controls the secretion of thyroid-stimulating hormone (TSH) and is involved in thyroid hormone synthesis regulation. It also operates as modulator of hair growth and promotes hair-shaft elongation, prolongs the hair cycle growth phase (anagen) and antagonizes its termination (catagen) by TGFB2. It stimulates proliferation and inhibits apoptosis of hair matrix keratinocytes. TRH is expressed in hypothalamus and the hair follicle epithelium (PMID: 19825978).

## Stockage

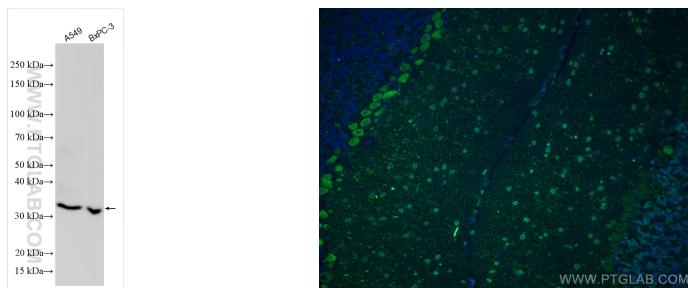
**Stockage:**  
Stocker à -20°C. Stable pendant un an après l'expédition.  
**Tampon de stockage:**  
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3  
L'aliquotage n'est pas nécessaire pour le stockage à -20C

\*\*\* Les 20ul contiennent 0,1% de BSA.

For technical support and original validation data for this product please contact:  
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in USA), or 1(312) 455-8498 (outside USA)      E: proteintech@ptglab.com  
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## Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 25332-1-AP (TRH antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.

Immunofluorescent analysis of (4% PFA) fixed mouse cerebellum tissue using TRH antibody (25332-1-AP) at dilution of 1:200 and Coralite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).