

## OriGene Technologies Inc.

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## BP853 OriGene EU

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## Polyclonal Antibody to human Thyrotropin Releasing Hormone (TRH)

Alternate names:	MGC125964, MGC125965
Catalog No.:	BP853
Quantity:	0.25 ml
Concentration:	n.d.
Host:	Rabbit
Immunogen:	KLH conjugated human TRH
Applications:	Immunohistochemistry on frozen tissues (1/20-1/200 for ABC method). Other applications not tested. Optimal dilutions of this antibody are dependent on conditions and should be determined by the user. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Positive staining in the median eminence and other tissues has been demonstrated. For a report of neuronal staining in the rat medulla oblongata and TRH-immunoreactive cells in the medulla and raphe pallidus see reference (1). The antiserum has also been used for immunostaining in chinook salmon brain, including preoptic and hypothalamic regions. All staining was eliminated with the preabsorption of the antibody with TRH. See reference (2). The use of this antiserum is also described in reference (3).
Storage:	Aliquot and store the antibody at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	<ol> <li>AM Strack et al., Brain Res 491, 274-296</li> <li>SP Matz and TT Takahashi, J. Comp. Neurol 345: 214-223 (1994)</li> <li>AA Fleming and AJ Todd Brain Res 638: 347-351 (1994)</li> <li>SM Murphy et al J. Comp Neurol 359: 310-322 (1995)</li> <li>IMPORTANT: Please note that the references given discuss the use of the neat serum.</li> <li>Please refer to the references to provide guidelines only. Titre information should be taken</li> </ol>



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