



## Anti-TPIT autoantibodies

**Synonyms**

T-box transcription factor TBX19, T-box protein 19, T-box factor, pituitary.

**Gene**

TBX19 (TPIT)

**Indication**

▶ Lymphocytic hypophysitis, autoimmune hypophysitis, pituitary hormone defizits.

**see also**

▶ [Autoantibodies in pituitary diseases](#)

**Prevalence****Table 1**

Diseases		Authors
Lymphocytic hypophysitis	10,5 %	Smith et al. 2012
Healthy controls	1,1 %	

**Test methods**

RIPA

**Literature**

Smith CJ, Bensing S, Burns C, Robinson PJ, Kasperlik-Zaluska AA, Scott RJ, Kämpe O, Crock PA: Identification of TPIT and other novel autoantigens in lymphocytic hypophysitis: immunoscreening of a pituitary cDNA library and development of immunoprecipitation assays. Eur J Endocrinol (2012); 166(3): 391 - 398 (PMID: [22193973](#)).