



# DataSheet

**CATALOGUE #:** 8TG52

**PRODUCT NAME:** Human thyroglobulin

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**Source:** Human thyroid gland.  
Blood sample from the tissue donor was tested and found negative for HBsAg, HIV-1 and HIV-2 antibodies, and HCV.

**Applications:** Human thyroglobulin is suitable for use as a standard in immunoassay for determination of serum thyroglobulin levels, immunogen for antisera production, and tracer for iodination.

**Analysis:** Purity > 90 % (SDS-PAGE).  
Immunological identity confirmed by reaction with monoclonal antibody that is specific for the human thyroglobulin.

**Presentation:** Lyophilized from 25 mM Tris-HCl, pH8.  
It is recommended to reconstitute this product with deionized water to its initial concentration.

**Storage:** Lyophilized and reconstituted at -20 °C (-15 ... -30 °C allowed)

**Material safety note:** This product is sold **for research use only**. Standard Laboratory Practices should be followed when handling this material.

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