

Data Sheet

HUMAN THYROGLOBULIN (TG)

ANTIBODY, MONOCLONAL

Catalog no.: AK3120.1 / AK3120.2

Immunogen: Human native Thyroglobulin

Swiss-Prot No: P01266

Gene Information: Gene Name: TG

GeneID: 7038

Host: Mouse Balb/c

Clone no.: PB2 lsotype: lqG₂

Matrix: Cell culture supernatant, Protein A purified, 50 mM TRIS pH 7.4, 0.02%

NaN₃

Specificity: Human Thyroglobulin

Contents: $10 \mu g / 100 \mu g (lyophilized)$

Resuspend in 10 μl / 100 μl aqua bidest.

Known applications: IRMA¹, ELISA

This antibody has not been tested for use in all applications. This does not necessarily exclude its use for non-tested procedures. The stated dilutions are recommendations only. We suggest that the applicant titrates the antibody in his/her system using appropriate negative/positive controls.

Store at: 2-8 °C (lyophilized); - 20 °C (dissolved)

Repeated thawing and freezing must be avoided

References: 1. Pfahl H, Heilig B, Bethauser H, Hufner M, Schmidt-Gayk H, Junker M (1988). Development of

immunoradiometric assays for human thyroglobulin using monoclonal antibodies and the

biotin/avidin system. J Clin Chem Clin Biochem 26(7): 435-439.

Last updated on: 27 April 2022

For research use only

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