

Product datasheet for TA804361BM

OriGene Technologies, Inc.

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Thyroglobulin (TG) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI2B5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2B5
Applications: WB

Recommended Dilution: WB 1:500
Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 20-358 of human TG

(NP_003226) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol.

Concentration: 0.5 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: HRP

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: thyroglobulin

Database Link: NP 003226

Entrez Gene 7038 Human

P01266

Synonyms: AITD3; TGN

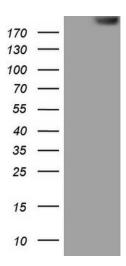
Protein Families: Druggable Genome

Protein Pathways: Autoimmune thyroid disease





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TG ([RC216216], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TG.