

### Product datasheet for TA804045BM

#### OriGene Technologies, Inc.

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## TRIM27 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI3B12]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI3B12
Applications: IHC, WB

**Recommended Dilution:** WB 1:500, IHC 1:150

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Full length human recombinant protein of human TRIM27 (NP\_006501) 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.

Predicted Protein Size: 58.3 kDa

**Gene Name:** tripartite motif containing 27

Database Link: NP 006501

Entrez Gene 19720 MouseEntrez Gene 291171 RatEntrez Gene 5987 Human

P14373

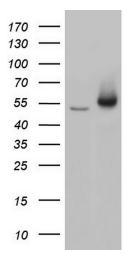
Synonyms: RFP; RNF76

**Protein Families:** Druggable Genome, Transcription Factors

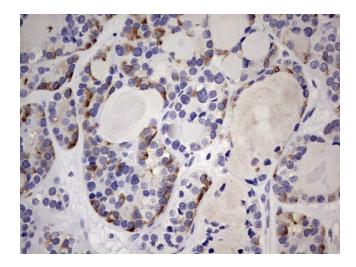




# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TRIM27 ([RC202184], 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-TRIM27. Positive lysates [LY401952] (100ug) and [LC401952] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-TRIM27 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA804045])