



## TRIM27 Rabbit pAb

E2823342

**Catalog Number:** E2823342

**Amount:** 100ul

**Product Name:** TRIM27 Rabbit pAb

**Gene ID:** 5987

**SwissProt ID:** P14373

**Gene Name:** TRIM27

**Alternative Names:** RFP; RNF76

**Background:** This gene encodes a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. This protein localizes to the nuclear matrix. It interacts with the enhancer of polycomb protein and represses gene transcription. It is also thought to be involved in the differentiation of male germ cells. Fusion of the N-terminus of this protein with the truncated C-terminus of the RET gene product has been shown to result in production of the ret transforming protein.

**Research Field:** Epigenetics and Nuclear Signaling

**Product Categories:** Primary antibody

**Host:** Rabbit

**Reactivity:** Human

**Application:** WB, IHC-P

**Dilution Ratio:** WB: 1/500-1/1000 IHC: 1/50-1/100

**Molecular Weight:** Calculated MW: 58 kDa; Observed MW: 58 kDa

**Clonality:** Polyclonal Antibody

**Isotype:** IgG

**Immunogen:** Fusion protein of human TRIM27

**Purification:** Affinity Purified

**Conjugation:** Unconjugated

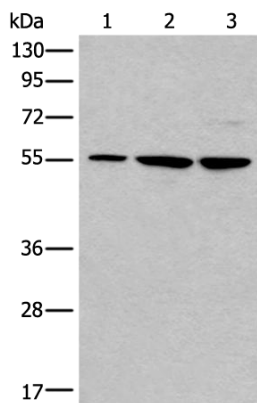
**Modification:** Unmodified

**Form:** Liquid

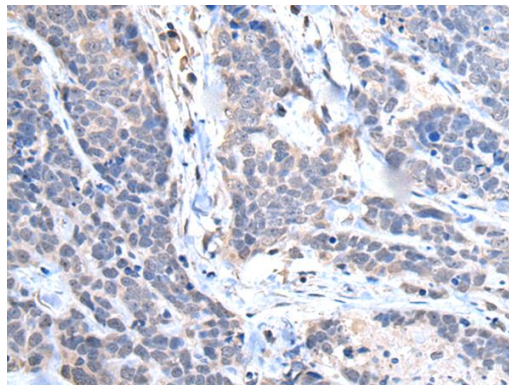
**Buffer System:** pH 7.4 PBS, 0.05% NaN<sub>3</sub>, 40% Glycerol

**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

**For Research Use Only:**



Western blot analysis of TRIM27 in Human testis, 293T and A172 lysates using TRIM27 antibody.



Immunohistochemistry analysis of paraffin-embedded Human thyroid cancer using TRIM27 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

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