

## **Product datasheet for TA382817S**

## Product datasileet for 1A3626173

## **TRIM29 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: WB,1:500 - 1:2000

Reactivity: Human, Mouse

Modifications: Unmodified

**Host:** Rabbit

**Isotype:** IgG

**Clonality:** Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 309-588 of

human TRIM29 (NP\_036233.2).

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 63kDa/65kDa

**Gene Name:** tripartite motif containing 29

Database Link: Entrez Gene 23650 Human

Q14134

**Background:** The protein encoded by this gene belongs to the TRIM protein family. It has multiple zinc

finger motifs and a leucine zipper motif. It has been proposed to form homo- or

heterodimers which are involved in nucleic acid binding. Thus, it may act as a transcriptional regulatory factor involved in carcinogenesis and/or differentiation. It may also function in the suppression of radiosensitivity since it is associated with ataxia telangiectasia phenotype.

Synonyms: ATDC; FLJ36085



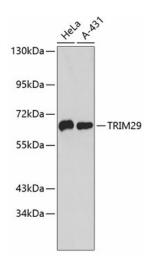
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## **Product images:**



Western blot analysis of extracts of various cell lines, using TRIM29 antibody ([TA382817]). | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST.