

## **Product datasheet for TA382844S**

## **TRIP12 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: WB,1:500 - 1:1000

IHC,1:50 - 1:100 IF,1:50 - 1:100

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-240 of

human TRIP12 (NP 001271143.1).

**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: 192kDa/220kDa/223kDa/225kDa

**Gene Name:** thyroid hormone receptor interactor 12

**Database Link:** Entrez Gene 9320 Human

Q14669

**Background:** The protein encoded by this gene is an E3 ubiquitin-protein ligase involved in the degradation

of the p19ARF/ARF isoform of CDKN2A, a tumor suppressor. The encoded protein also plays a role in the DNA damage response by regulating the stability of USP7, which regulates tumor

suppressor p53.

**Synonyms:** KIAA0045; MGC138849; MGC138850; TRIP-12



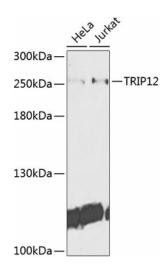
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## **Product images:**



Western blot analysis of extracts of various cell lines, using TRIP12 antibody ([TA382844]) at 1:1000 dilution.\_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.\_Detection: ECL Enhanced Kit .\_Exposure time: 30s.