

## **Product datasheet for TA385077**

## **PTEN Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1/2000

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant protein of human PTEN

Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

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

Stability: 1 year

Predicted Protein Size: Calculated MW: 47 kDa; Observed MW: 54 kDa

**Gene Name:** phosphatase and tensin homolog

**Database Link:** Entrez Gene 5728 Human

P60484

Background: Swiss-Prot Acc.P60484.

Synonyms: 10q23del; BZS; MGC11227; MHAM; MMAC1; PTEN1; TEP1



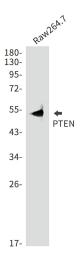
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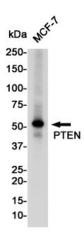
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## **Product images:**



Western blot analysis of PTEN in Raw264.7 lysates using PTEN antibody.



Western blot analysis of PTEN in MCF-7 lysates using PTEN antibody.