

## **Product datasheet for TA379988**

## **PKNOX1 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: WB,1:200 - 1:2000

**Reactivity:** Human, Mouse

Modifications: Unmodified

**Host:** Rabbit

**Isotype:** IgG

**Clonality:** Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 322-436 of

human PKNOX1 (NP\_004562.2).

**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:** 44kDa/47kDa

Gene Name: PBX/knotted 1 homeobox 1

Database Link: Entrez Gene 5316 Human

P55347

**Background:** Activates transcription in the presence of PBX1A and HOXA1.

**Synonyms:** pkonx1c; PREP1



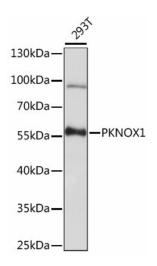
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## **Product images:**



Western blot analysis of extracts of 293T cells, using PKNOX1 antibody (TA379988) 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 Basic Kit. |Exposure time: 30s.