

## **Product datasheet for TA382604**

## **TMEM18 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

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

Reactivity: Human, Rat

Host: Rabbit

**Isotype:** IgG

**Clonality:** Polyclonal

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 40-100 of human

TMEM18 (NP\_690047.2).

**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.

Gene Name: transmembrane protein 18

Database Link: Entrez Gene 129787 Human

Q96B42

**Background:** Transcription repressor. Sequence-specific ssDNA and dsDNA binding protein, with

preference for GCT end CTG repeats. Cell migration modulator which enhances the glioma-

specific migration ability of neural stem cells (NSC and neural precursor cells (NPC.

Synonyms: DKFZp434C1714



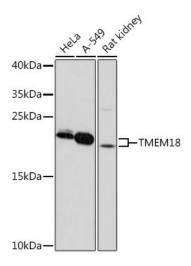
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## **Product images:**



Western blot analysis of extracts of various cell lines, using TMEM18 pAb (TA382604) 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: 3min.