

## **Product datasheet for TA375649**

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## **DUSP13 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ELISA, WB

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

ELISA,Recommended starting concentration is 1 μg/mL. Please optimize the concentration

based on your specific assay requirements.

**Reactivity:** Mouse, Rat **Modifications:** Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Formulation:** Buffer: PBS with 0.01% thimerosal,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: 6kDa/7kDa/9kDa/17kDa/20kDa/22kDa/27kDa

**Gene Name:** dual specificity phosphatase 13

Database Link: Q6B8I1

**Background:** Members of the protein-tyrosine phosphatase superfamily cooperate with protein kinases to

regulate cell proliferation and differentiation. This gene encodes a dual specificity

phosphatase that acts on both phosphotyrosine and phosphoserine/threonine residues. The

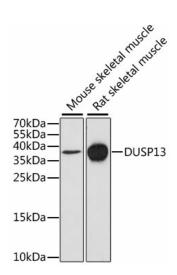
encoded protein is expressed in testis.

Synonyms: BEDP; DUSP13A; DUSP13B; FLJ32450; MDSP; OTTHUMP00000019875; SKRP4; TMDP





## **Product images:**



Western blot analysis of various lysates using DUSP13 Rabbit pAb (TA375649) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.