

## **Product datasheet for TA381129S**

## MSK1 (RPS6KA5) Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC, WB

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

IHC,1:50 - 1:100

Reactivity: Human, Mouse, Rat

Modifications: Phospho S376

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** A synthetic phosphorylated peptide around S376 of human RPS6KA5 (NP\_004746.2).

**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:** 61kDa/81kDa/89kDa

**Gene Name:** ribosomal protein S6 kinase A5

Database Link: Entrez Gene 9252 Human

<u>075582</u>

Synonyms: MGC1911; MSK1; MSPK1; RLPK; RSKL



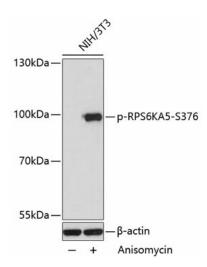
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



Western blot analysis of extracts of NIH/3T3 cells, using Phospho-RPS6KA5-S376 antibody ([TA381129]) at 1:2000 dilution. NIH/3T3 cells were treated by Anisomycin (25ug/mL) for 30 minutes. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% BSA. | Detection: ECL Basic Kit. | Exposure time: 30s.