

## **Product datasheet for TA375809S**

### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## **EIF3E 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: Human, Mouse
Modifications: Unmodified

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

**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:** 52kDa

**Gene Name:** eukaryotic translation initiation factor 3 subunit E

Database Link: Entrez Gene 3646 Human

P60228

**Background:** Enables protein N-terminus binding activity. Contributes to translation initiation factor

activity. Involved in positive regulation of mRNA binding activity; regulation of gene

expression; and translational initiation. Located in cytosol and nucleus. Part of eukaryotic

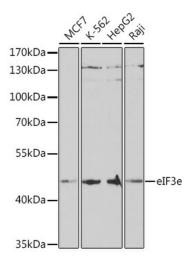
translation initiation factor 3 complex. Colocalizes with PML body.

**Synonyms:** eIF3-p46; EIF3-P48; EIF3S6; INT6





# **Product images:**



Western blot analysis of various lysates using eIF3e Rabbit pAb ([TA375809]) 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.