

## **Product datasheet for TA375730**

### 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

## **EEFSEC 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

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:** 65kDa

**Gene Name:** eukaryotic elongation factor, selenocysteine-tRNA specific

Database Link: Entrez Gene 60678 Human

P57772

**Background:** Predicted to enable translation elongation factor activity. Predicted to be involved in

selenocysteine incorporation. Predicted to be located in cytoplasm and nucleus. Predicted to

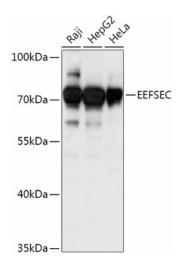
be part of ribonucleoprotein complex.

Synonyms: EFSEC; SELB





# **Product images:**



Western blot analysis of various lysates using EEFSEC Rabbit pAb (TA375730) 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: 1s.