

## **Product datasheet for TA366626S**

## OriGene Technologies, Inc.

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## **ENDOGL1 (EXOG) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 500-2000

WB positive control: HUVEC, HT-29, HepG2, LOVO, K562 cell lysates

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human EXOG

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year
Predicted Protein Size: 41 kDa

**Gene Name:** endo/exonuclease (5'-3'), endonuclease G-like

Database Link: Entrez Gene 9941 Human

Q9Y2C4

**Background:** This gene encodes an endo/exonuclease with 5'-3' exonuclease activity. The encoded enzyme

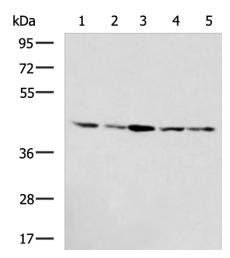
catalyzes the hydrolysis of ester linkages at the 5' end of a nucleic acid chain. This enzyme is localized to the mitochondria and may play a role in programmed cell death. Alternatively spliced transcript variants have been described. A pseudogene exists on chromosome 18.

Synonyms: ENDOGL1; ENDOGL2; ENGL; ENGL-a; ENGL-b; ENGLA; ENGLB; MGC125944; MGC125945





## **Product images:**



Gel: 8%SDS-PAGE Lysate: 40 µg Lane 1-5: HUVEC HT-29 HepG2 LOVO K562 cell lysates

Primary antibody: [TA366626] (EXOG Antibody) at

dilution 1/800

Secondary antibody: Goat anti rabbit IgG at

1/5000 dilution

Exposure time: 1 minute