

## **Product datasheet for TA349982**

## **FGL2** Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: WB: 1000-5000

WB positive control: A375 cell lysate

IHC: 50-100

Positive control: Human esophagus cancer

Predicted cell location: Secreted

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human FGL2

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

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 50 kDa

**Gene Name:** fibrinogen like 2

Database Link: NP 006673

Entrez Gene 14190 MouseEntrez Gene 10875 Human

Q14314

**Background:** The protein encoded by this gene is a secreted protein that is similar to the beta- and

gamma-chains of fibrinogen. The carboxyl-terminus of the encoded protein consists of the fibrinogen-related domains (FRED). The encoded protein forms a tetrameric complex which is stabilized by interchain disulfide bonds. This protein may play a role in physiologic functions

at mucosal sites.



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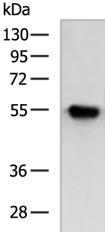
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com

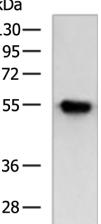


Synonyms: pT49; T49

**Protein Families:** Druggable Genome, Secreted Protein

## **Product images:**



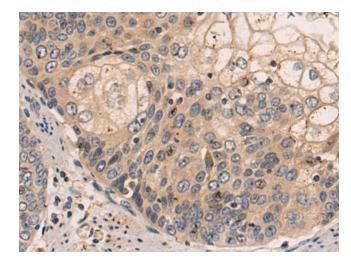




dilution 1/1000 Secondary antibody: Goat anti rabbit IgG at

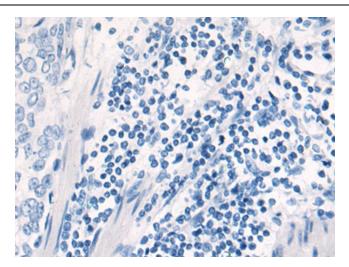
1/5000 dilution

Exposure time: 10 seconds



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA349982 (FGL2 Antibody) at dilution 1/70 (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA349982 (FGL2 Antibody) at dilution 1/70, treated with fusion protein. (Original magnification: ×200)