

## **Product datasheet for TA350125S**

## Kallikrein 13 (KLK13) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human brain Predicted cell location: Cytoplasm

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human KLK13

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

**Purification:** Antigen affinity purification

**Conjugation:** Unconjugated

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

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

**Gene Name:** kallikrein related peptidase 13

Database Link: NP 056411

Entrez Gene 26085 Human

Q9UKR3

**Background:** Kallikreins are a subgroup of serine proteases having diverse physiological functions. Growing

evidence suggests that many kallikreins are implicated in carcinogenesis and some have potential as novel cancer and other disease biomarkers. This gene is one of the fifteen

kallikrein subfamily members located in a cluster on chromosome 19. Expression of this gene

is regulated by steroid hormones and may be useful as a marker for breast cancer. An additional transcript variant has been identified, but its full length sequence has not been

determined.

Synonyms: KLK-L4; KLKL4

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



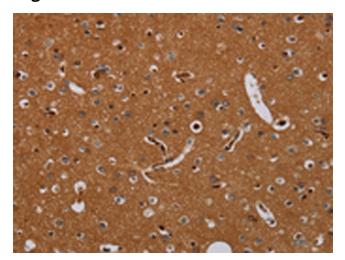
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

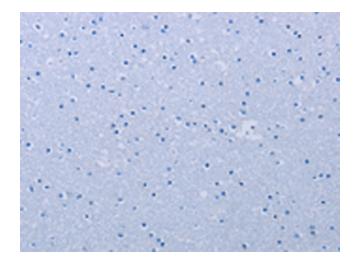
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

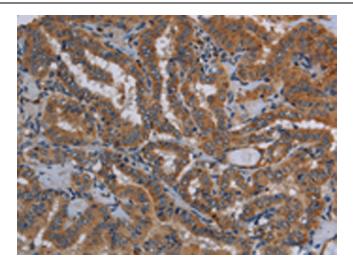


Immunohistochemistry of paraffin-embedded Human brain tissue using [TA350125] (KLK13 Antibody) at dilution 1/20 (Original magnification: ×200)

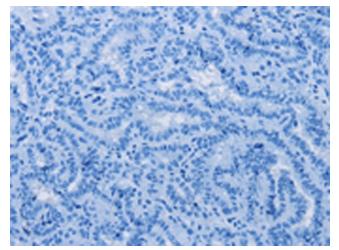


Immunohistochemistry of paraffin-embedded Human brain tissue using [TA350125] (KLK13 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA350125] (KLK13 Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA350125] (KLK13 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: ×200)