

## **Product datasheet for TA350610**

## **VPS54 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human thyroid cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human VPS54

**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.

**Gene Name:** VPS54, GARP complex subunit

Database Link: NP 057600

Entrez Gene 245944 MouseEntrez Gene 286932 RatEntrez Gene 51542 Human

Q9P1Q0

**Background:** This gene encodes for a protein that in yeast forms part of a trimeric vacuolar-protein-sorting

complex that is required for retrograde transport of proteins from prevacuoles to the late Golgi compartment. As in yeast, mammalian Vps54 proteins contain a coiled-coil region and dileucine motifs. Alternative splicing results in multiple transcript variants encoding different

isoforms

Synonyms: HCC8; hVps54L; PPP1R164; SLP-8p; VPS54L; WR



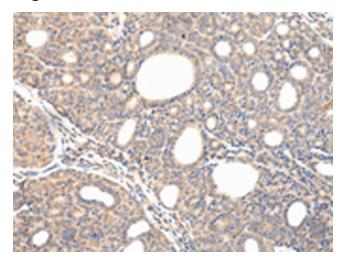
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

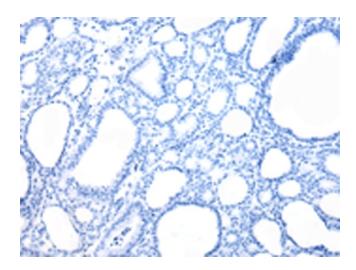
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

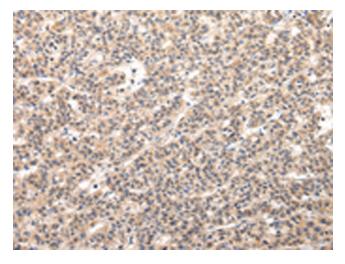


Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA350610 (VPS54 Antibody) at dilution 1/30 (Original magnification: ×200)

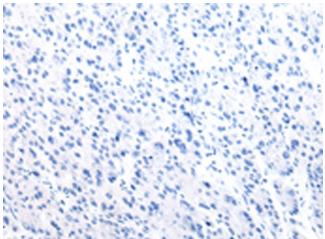


Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA350610 (VPS54 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA350610 (VPS54 Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA350610 (VPS54 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)