

## **Product datasheet for TA350438**

## **SNX4 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human esophagus cancer

Predicted cell location: Cytoplasm

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human SNX4

**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:** sorting nexin 4

Database Link: NP 003785

Entrez Gene 69150 MouseEntrez Gene 8723 Human

<u>095219</u>

**Background:** This gene encodes a member of the sorting nexin family. Members of this family contain a

phox (PX) domain, which is a phosphoinositide binding domain, and are involved in

intracellular trafficking. This protein associated with the long isoform of the leptin receptor and with receptor tyrosine kinases for platelet-derived growth factor, insulin, and epidermal growth factor in cell cultures, but its function is unknown. This protein may form oligomeric complexes with family members. Two transcript variants, one protein coding and the other

non-protein coding, have been found for this gene.

Synonyms: ATG24B



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

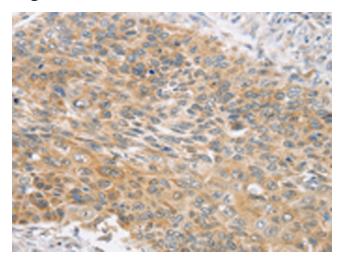
CN: techsupport@origene.cn

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

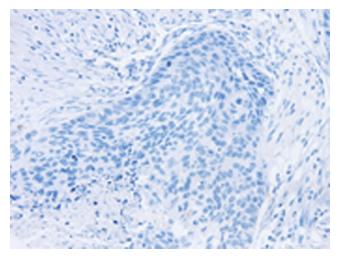


**Protein Families:** Druggable Genome

## **Product images:**



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA350438 (SNX4 Antibody) at dilution 1/25 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA350438 (SNX4 Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: ×200)