

## **Product datasheet for TA350436**

## **SNX15 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 10-50

Positive control: Human tonsil Predicted cell location: Cytoplasm

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human SNX15

**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 15

Database Link: NP 680086

Entrez Gene 69024 MouseEntrez Gene 293691 RatEntrez Gene 29907 Human

Q9NRS6

**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. Overexpression of this gene results in a decrease in the processing of insulin and hepatocyte growth factor receptors to their mature subunits. This decrease is caused by the mislocalization of furin, the endoprotease responsible for cleavage of insulin

and hepatocyte growth factor receptors.

Synonyms: HSAF001435



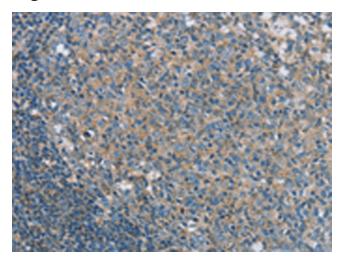
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

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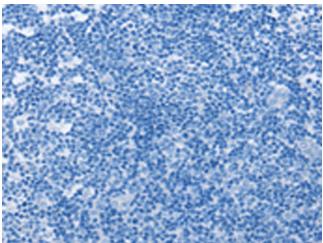
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA350436 (SNX15 Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA350436 (SNX15 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: ×200)