

## Product datasheet for **TA365032S**

### SNX15 Rabbit Polyclonal Antibody

#### Product data:

**Product Type:** Primary Antibodies  
**Applications:** IHC  
**Recommended Dilution:** IHC: 20-100  
Positive control: Human esophagus cancer  
Predicted cell location: Cytoplasm and Nucleus

**Reactivity:** Human, Mouse, Rat

**Host:** Rabbit

**Isotype:** IgG

**Clonality:** Polyclonal

**Immunogen:** Fusion protein of human SNX15

**Formulation:** pH7.4 PBS, 0.05% NaN<sub>3</sub>, 40% Glycerol

**Purification:** Antigen affinity purification

**Conjugation:** Unconjugated

**Storage:** Store at -20°C.

**Stability:** 1 year

**Gene Name:** sorting nexin 15

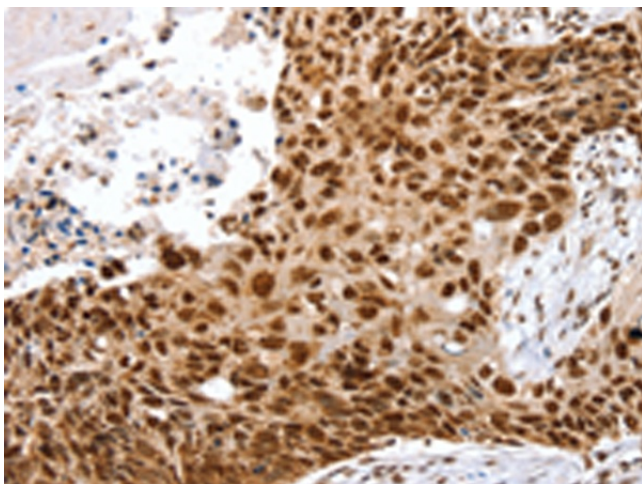
**Database Link:** [Entrez Gene 29907 Human Q9NRS6](#)

**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.

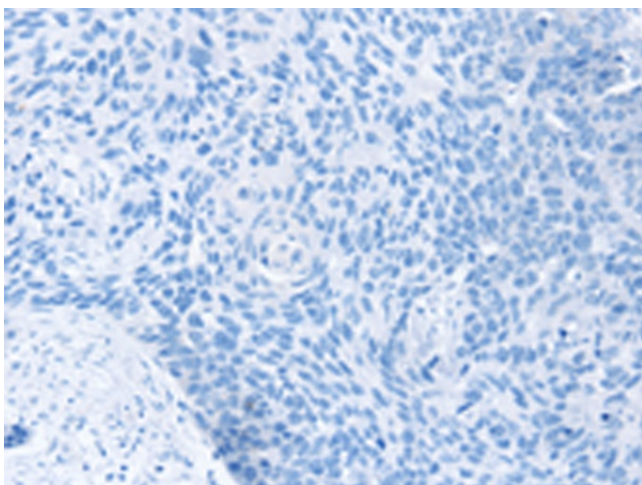
**Synonyms:** HSAF001435; OTTHUMP00000035515



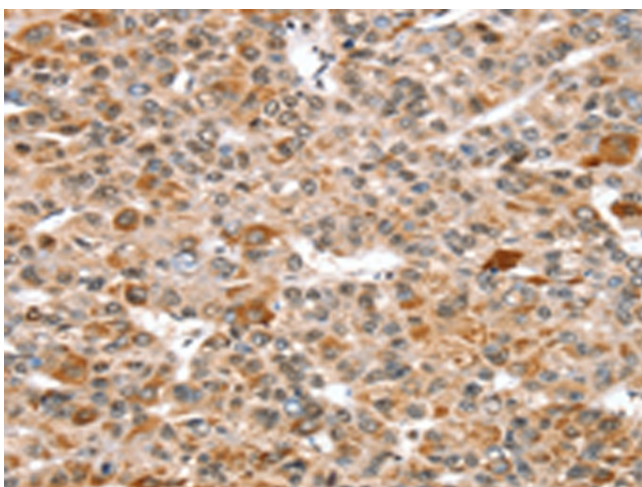
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**Product images:**

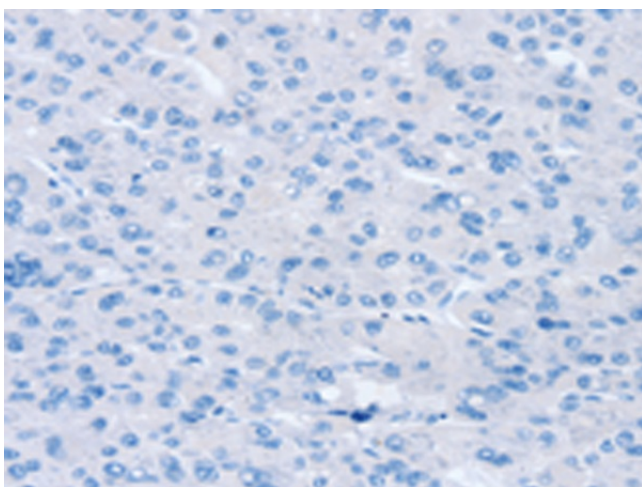
Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA365032] (SNX15 Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA365032] (SNX15 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA365032] (SNX15 Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA365032] (SNX15 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: ×200)