

## **Product datasheet for TA349687S**

## **ASB2 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 ASB2

**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: ankyrin repeat and SOCS box containing 2

Database Link: NP 057234

Entrez Gene 51676 Human

Q96Q27

**Background:** This gene encodes a member of the ankyrin repeat and SOCS box-containing (ASB) protein

family. These proteins play a role in protein degradation by coupling suppressor of cytokine signalling (SOCS) proteins with the elongin BC complex. The encoded protein is a subunit of a multimeric E3 ubiquitin ligase complex that mediates the degradation of actin-binding

proteins. This gene plays a role in retinoic acid-induced growth inhibition and differentiation of myeloid leukemia cells. Alternatively spliced transcript variants encoding multiple isoforms

have been observed for this gene.

Synonyms: ASB-2

**Protein Families:** Druggable Genome



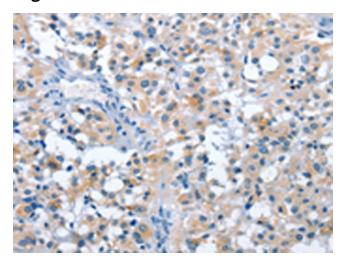
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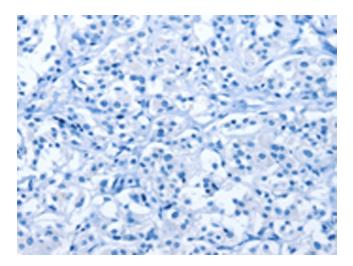
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA349687] (ASB2 Antibody) at dilution 1/50 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA349687] (ASB2 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)