

## **Product datasheet for TA364961S**

## **RASSF8 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 40-250

Positive control: Human thyroid cancer

Predicted cell location: Cytoplasm and Cell membrane

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human RASSF8

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

**Gene Name:** Ras association domain family member 8

**Database Link:** Entrez Gene 11228 Human

Q8NHQ8

**Background:** This gene encodes a member of the Ras-assocation domain family (RASSF) of tumor

suppressor proteins. This gene is essential for maintaining adherens junction function in epithelial cells and has a role in epithelial cell migration. It is a lung tumor suppressor gene candidate. A chromosomal translocation t(12;22)(p11.2;q13.3) leading to the fusion of this gene and the FBLN1 gene is found in a complex type of synpolydactyly. Multiple alternatively

spliced transcript variants encoding different isoforms have been found for this gene.

**Synonyms:** C12orf2; DKFZp434O0227; FLJ11542; HoJ-1; HOJ1



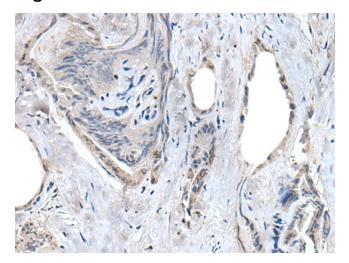
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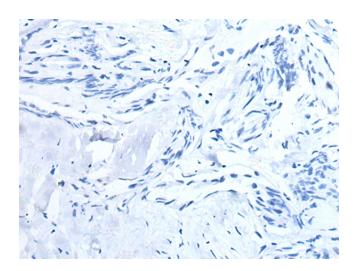
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA364961] (RASSF8 Antibody) at dilution 1/55 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA364961] (RASSF8 Antibody) at dilution 1/55, treated with fusion protein. (Original magnification: ×200)