

## **Product datasheet for TA351602S**

## **RNF139 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human cervical cancer Predicted cell location: Cytoplasm

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Synthetic peptide of human RNF139 **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:** ring finger protein 139

Database Link: NP 009149

Entrez Gene 11236 Human

Q8WU17

**Background:** The protein encoded by this gene is a multi-membrane spanning protein containing a RING-

H2 finger. This protein is located in the endoplasmic reticulum, and has been shown to possess ubiquitin ligase activity. This gene was found to be interrupted by a t(3:8)

translocation in a family with hereditary renal and non-medulary thyroid cancer. Studies of the Drosophila counterpart suggested that this protein may interact with tumor suppressor

protein VHL, as well as with COPS5/JAB1, a protein responsible for the degradation of tumor

suppressor CDKN1B/P27KIP.

Synonyms: HRCA1; RCA1; TRC8

**Protein Families:** Druggable Genome, Transmembrane



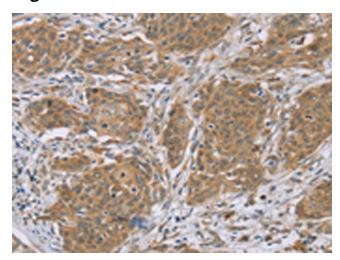
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

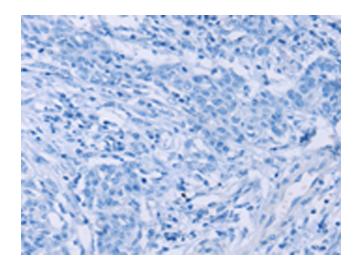
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## **Product images:**

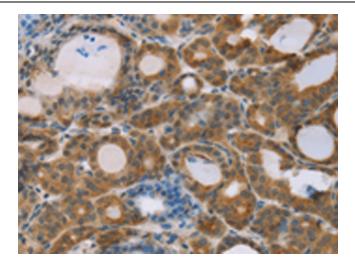


Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA351602] (RNF139 Antibody) at dilution 1/35 (Original magnification: ×200)

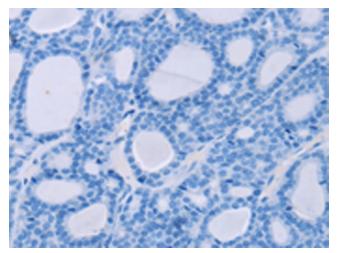


Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA351602] (RNF139 Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA351602] (RNF139 Antibody) at dilution 1/35 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA351602] (RNF139 Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification: ×200)