

## **Product datasheet for TA365155S**

## WDR79 (WRAP53) Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human thyroid cancer

Predicted cell location: Nucleus

Reactivity: Human, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human WRAP53

**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:** WD repeat containing antisense to TP53

**Database Link:** Entrez Gene 55135 Human

Q9BUR4

**Background:** This gene encodes an essential component of the telomerase holoenzyme complex, a

ribonucleoprotein complex required for telomere synthesis. This protein is enriched in Cajal

bodies, nuclear sites of RNP processing that are important for telomerase function. It interacts with dyskerin, TERT and TERC, other components of active telomerase, and with

small Cajal body RNAs (scaRNAs), which are involved in modifying splicing RNAs.

**Synonyms:** FLJ10385; OTTHUMP00000166047; TCAB1; WDR79



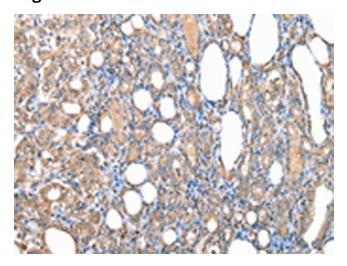
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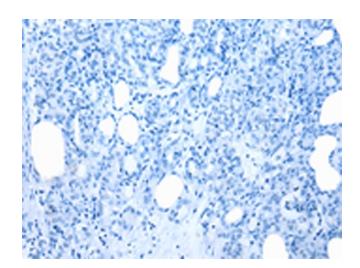
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA365155] (WRAP53 Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA365155] (WRAP53 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)