

## **Product datasheet for TA366096S**

## 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

OriGene Technologies, Inc.

## **RPP14 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 500-2000

WB positive control: HL60, Hela, 231 cell, Human breast cancer tissue lysates

IHC: 50-300

Positive control: Human cervical cancer Predicted cell location: Cytoplasm or Nucleus

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human RPP14

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

**Purification:** Antigen affinity purification

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

Stability: 1 year Predicted Protein Size: 14 kDa

**Gene Name:** ribonuclease P/MRP subunit p14

Database Link: Entrez Gene 11102 Human

O95059

**Background:** This gene encodes a subunit of ribonuclease P and has 3' to 5' exoribonuclease activity.

Transcripts for this gene are bicistronic and include a conserved downstream open reading

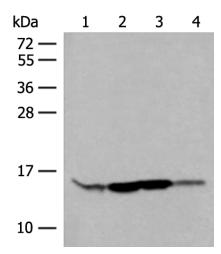
frame for the hydroxyacyl-thioester dehydratase type 2 (HTD2) gene.

**Synonyms:** FLJ31508; HsHTD2; P14

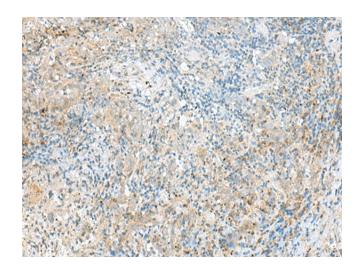




## **Product images:**

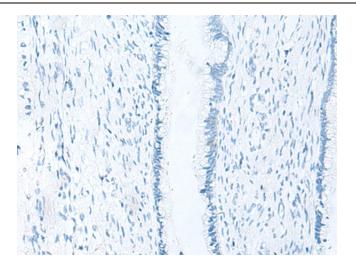


Gel: 12%SDS-PAGE Lysate: 40 µg Lane 1-4: HL60 Hela 231 cell Human breast cancer tissue lysates Primary antibody: [TA366096] (RPP14 Antibody) at dilution 1/400 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 30 seconds

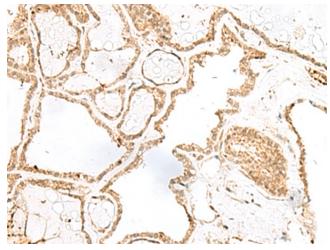


Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA366096] (RPP14 Antibody) at dilution 1/60 (Original magnification: ×200)

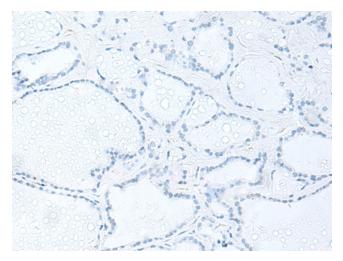




Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA366096] (RPP14 Antibody) at dilution 1/60, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA366096] (RPP14 Antibody) at dilution 1/60 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA366096] (RPP14 Antibody) at dilution 1/60, treated with fusion protein. (Original magnification: ×200)