

# Product datasheet for TA370450S

## **RPP14 Rabbit Polyclonal Antibody**

#### **Product data:**

#### OriGene Technologies, Inc.

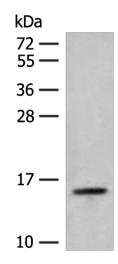
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Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: Hela cell lysate IHC: 40-200 Positive control: Human tonsil Predicted cell location: Cytoplasm or Nucleus
Reactivity:	Human, Mouse
Host:	Rabbit
lsotype:	lgG
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:	<u>Entrez Gene 11102 Human</u> <u>O95059</u>
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

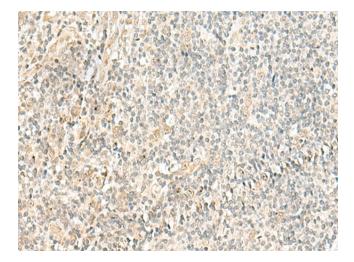


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### **Product images:**

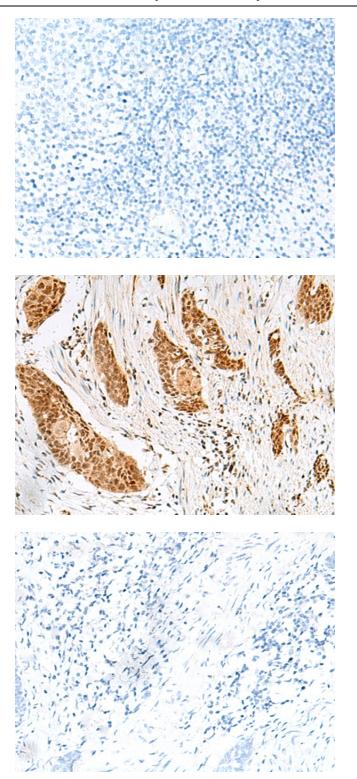


Gel: 12%SDS-PAGE Lysate: 40 μg Lane: Hela cell lysate Primary antibody: [TA370450] (RPP14 Antibody) at dilution 1/250 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 30 seconds



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA370450] (RPP14 Antibody) at dilution 1/40 (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA370450] (RPP14 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA370450] (RPP14 Antibody) at dilution 1/40 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA370450] (RPP14 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification: ×200)

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