

## **Product datasheet for TA368260S**

## **IL28A (IFNL2) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 20-100

Positive control: Human cervical cancer

Predicted cell location: Secreted

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human IFNL2

**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:** interferon, lambda 2

**Database Link:** Entrez Gene 282616 Human

Q8IZJ0

**Background:** This gene encodes a cytokine distantly related to type I interferons and the IL-10 family. This

gene, interleukin 28B (IL28B), and interleukin 29 (IL29) are three closely related cytokine genes that form a cytokine gene cluster on a chromosomal region mapped to 19q13.

Expression of the cytokines encoded by the three genes can be induced by viral infection. All three cytokines have been shown to interact with a heterodimeric class II cytokine receptor that consists of interleukin 10 receptor, beta (IL10RB) and interleukin 28 receptor, alpha

(IL28RA).

**Synonyms:** EG330496; IL-28A; Il28a



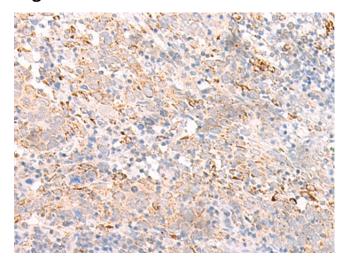
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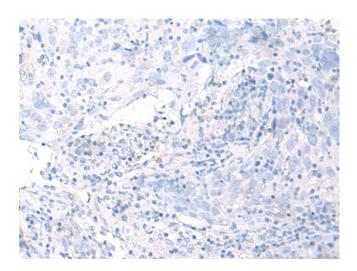
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA368260] (IFNL2 Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA368260] (IFNL2 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)