

## **Product datasheet for TA364481**

## Interferon gamma (IFNG) Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human thyroid cancer Predicted cell location: Cytoplasm

Reactivity: Human
Host: Rabbit

**Isotype:** IgG

**Clonality:** Polyclonal

**Immunogen:** Fusion protein of human IFNG

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

**Concentration:** lot specific

**Purification:** Antigen affinity purification

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

Stability: 1 year

**Gene Name:** interferon, gamma

Database Link: Entrez Gene 3458 Human

P01579

**Background:** This gene encodes a member of the type II interferon family. The protein encoded is a

soluble cytokine with antiviral, immunoregulatory and anti-tumor properties and is a potent

activator of macrophages. Mutations in this gene are associated with aplastic anemia.

**Synonyms:** IFG; IFI; IFN-gamma



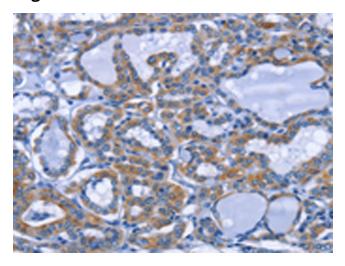
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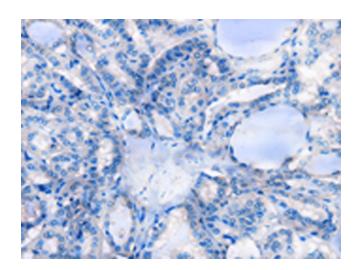
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA364481 (IFNG Antibody) at dilution 1/25 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA364481 (IFNG Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: ×200)