

## **Product datasheet for TA368250S**

## **IL32 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 20-100

Positive control: Human lung cancer

Predicted cell location: Cytoplasm and Nucleus

Reactivity: Human
Host: Rabbit
Isotype: IgG

**Clonality:** Polyclonal

Immunogen: Synthetic peptide of human IL32

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:** interleukin 32

Database Link: Entrez Gene 9235 Human

P24001

**Background:** This gene encodes a member of the cytokine family. The protein contains a tyrosine sulfation

site, 3 potential N-myristoylation sites, multiple putative phosphorylation sites, and an RGD cell-attachment sequence. Expression of this protein is increased after the activation of T-cells

by mitogens or the activation of NK cells by IL-2. This protein induces the production of TNFalpha from macrophage cells. Alternate transcriptional splice variants, encoding different

isoforms, have been characterized.

Synonyms: IL-32; IL-32alpha; IL-32beta; IL-32delta; IL-32gamma; NK4; TAIF; TAIFa; TAIFb; TAIFc; TAIFd



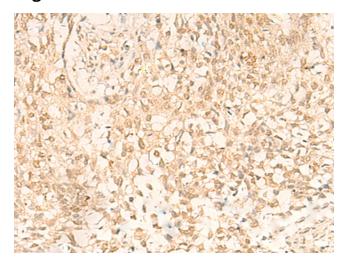
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

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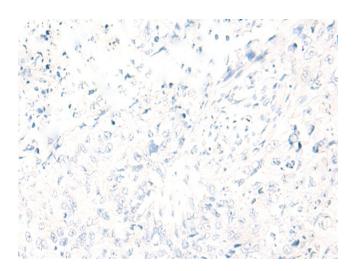
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using [TA368250] (IL32 Antibody) at dilution 1/20 (Original magnification: ×200)

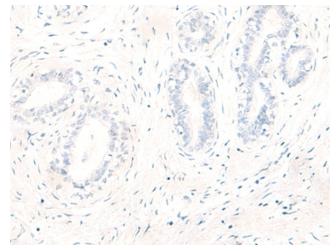


Immunohistochemistry of paraffin-embedded Human lung cancer tissue using [TA368250] (IL32 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA368250] (IL32 Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA368250] (IL32 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)