

Product datasheet for TA372490S

IL33 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 30-150

Positive control: Human thyroid cancer

Predicted cell location: Nucleus

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human IL33

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: interleukin 33

Database Link: Entrez Gene 90865 Human

<u>095760</u>

Background: The protein encoded by this gene is a cytokine that binds to the IL1RL1/ST2 receptor. The

encoded protein is involved in the maturation of Th2 cells and the activation of mast cells, basophils, eosinophils and natural killer cells. Several transcript variants encoding different

isoforms have been found for this gene.

Synonyms: C9orf26; DKFZp586H0523; DVS27; IL-1F11; IL-33; IL1F11; NF-HEV; NFEHEV; NFHEV; RP11-

575C20.2



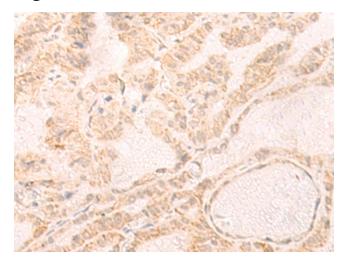
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

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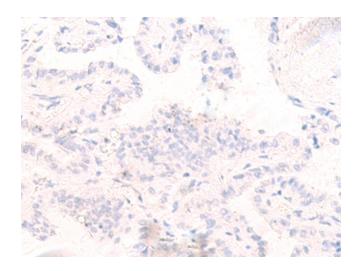
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Product images:



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA372490] (IL33 Antibody) at dilution 1/25 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA372490] (IL33 Antibody) at dilution 1/25, treated with synthetic peptide. (Original magnification: ×200)