

## Product datasheet for **TA372490**

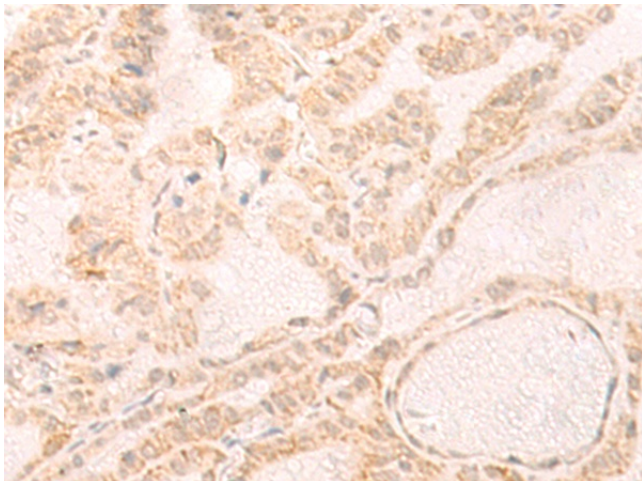
### IL33 Rabbit Polyclonal Antibody

#### Product data:

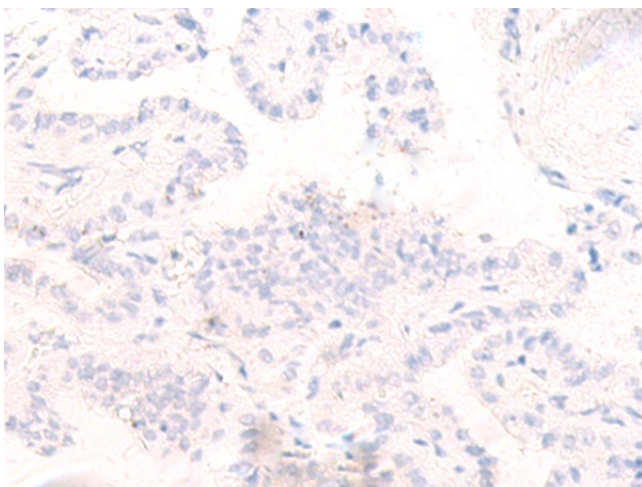
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 30-150 Positive control: Human thyroid cancer Predicted cell location: Nucleus
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human IL33
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 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:	<a href="#">Entrez Gene 90865 Human O95760</a>
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



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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)