

IL33 Polyclonal Antibody

Catalog No.	A12604	Category	Polyclonal Antibodies
Applications	IHC	Observed MW	Refer to figures
Cross-reactivity	Human, Rat	Calculated MW	16kDa/25kDa/26kDa/30kDa

Immunogen Information

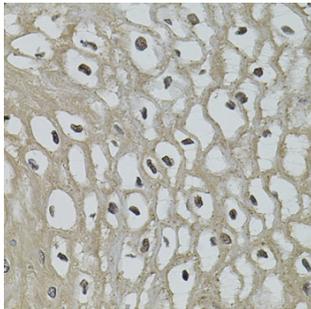
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-270 of human IL33 (NP_254274.1).
Gene ID	90865
Swiss prot	O95760
Synonyms	IL33; C9orf26; DVS27; IL1F11; NF-HEV; NFEHEV; interleukin-33

Product information

Source	Rabbit
Isotype	IgG
Purification method	Affinity purification
Storage	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Background

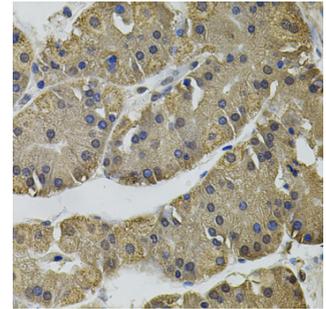
The protein encoded by this gene is a cytokine that binds to the IL1RL1/ST2 receptor. The encoded protein is involved in the maturation of Th2 cells and the activation of mast cells, basophils, eosinophils and natural killer cells. Several transcript variants encoding different isoforms have been found for this gene.



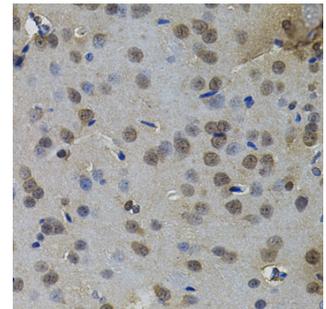
Immunohistochemistry - IL33 Polyclonal Antibody (A12604)

Recommended Dilutions

IHC 1:50 -
1:200



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