

Product datasheet for TA359657

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OriGene Technologies, Inc.

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IL33 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the C-terminal region of Human IL33

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 29 kDa

Gene Name: interleukin 33

Database Link: XP 005251684.1

Entrez Gene 90865 Human

O95760

Background: IL33 (MIM 608678) is a member of the IL1 (see MIM 147760) family that potently drives

production of T helper-2 (Th2)-associated cytokines (e.g., IL4; MIM 147780). IL33 is a ligand for IL33R (IL1RL1; MIM 601203), an IL1 family receptor that is selectively expressed on Th2 cells

and mast cells.

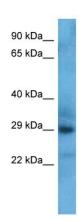
Synonyms: C9orf26; DKFZp586H0523; DVS27; IL-1F11; IL-33; IL1F11; NF-HEV; NFEHEV; NFHEV; RP11-

575C20.2





Product images:



Host: Rabbit Target Name: IL33 Sample Tissue: 293T Cell Lysate Antibody Dilution: 1.0µg/ml

WB Suggested Anti-IL33 antibody Titration: 1

ug/mL

Sample Type: Human 293T Whole Cell