Product Datasheet

IL-33 Antibody

Catalog No: CY5105 Reactivity: Mouse Rat

Isotype: Rabbit IgG Applications: WB IHC ICC/IF



www.abways.com www.abways.cn

Information

UniProt ID: Q8BVZ5

All Names: DVS27; IL 1F11; IL 33; IL1F11; IL33; Interleukin 1 family member 11; Interleukin 33; Interleukin

33 precursor; Interleukin33; NFEHEV; NFHEV;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

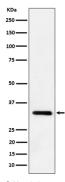
Molecular Wt.: 33kDa

Application

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

Background

Cytokine that binds to and signals through the IL1RL1/ST2 receptor which in turn activates NF-kappa-B and MAPK signaling pathways in target cells (PubMed:16286016). Involved in the maturation of Th2 cells inducing the secretion of T-helper type 2-associated cytokines.



Western blot analysis of IL-33 expression in mouse lung cell lysate.

For Research Use Only. Not For Use In Diagnostic Procedures. www.abways.com