

Summary

Production Name	IL-33 Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC,IF
Reactivity	Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Immunogen

Gene Name	IL-33
Alternative Names	DVS27; IL 1F11 ;IL 33; IL1F11; IL33; Interleukin 1 family member 11; Interleukin 33; Interleukin 33 precursor; Interleukin33; NFEHEV; NFHEV; ;IL 33
Gene ID	
SwissProt ID	Q8BVZ5(mouse)(human:O95760). A synthesized peptide derived from mouse IL 33

Application

Dilution Ratio	WB:1:1000-1:2000,IHC:1:100-1:200;IF:1:50-1:200,ICC:1:50-1:200
Molecular Weight	Calculated MW: 30 kDa ; Observed MW: 33 kDa

Background

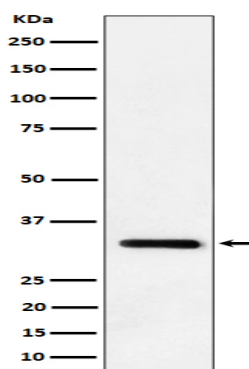
Product Name: IL-33 Rabbit Monoclonal Antibody
Catalog #: AMRe83700



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. Involved in the maturation of Th2 cells inducing the secretion of T-helper type 2-associated cytokines.

Research Area

Image Data



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

Note

For research use only.