

IL-33 Rabbit mAb

Catalog No: #57041

Package Size: #57041-1 50ul #57041-2 100ul

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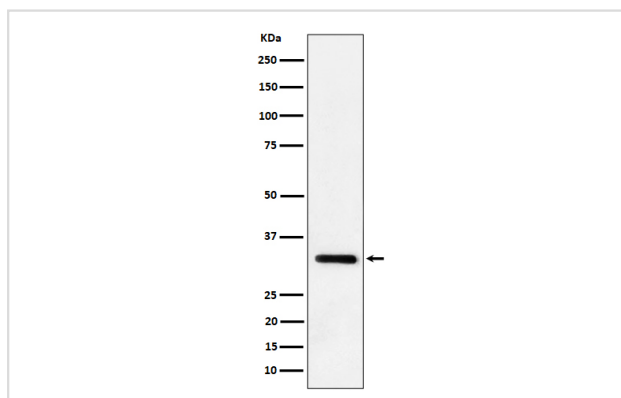
Description

Product Name	IL-33 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF
Species Reactivity	Mouse Rat
Specificity	IL-33 Antibody detects endogenous levels of total IL-33
Immunogen Description	A synthesized peptide derived from human IL-33
Other Names	DVS27; IL 1F11 ;IL 33; IL1F11; IL33; Interleukin 1 family member 11; Interleukin 33; Interleukin 33 precursor; Interleukin33; NFEHEV; NFHEV;
Accession No.	Uniprot:Q8BVZ5
Calculated MW	33kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

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

Images



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

Product Description

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.