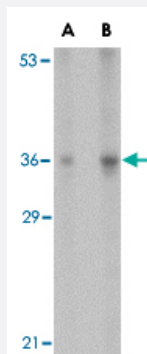


IL33 polyclonal antibody

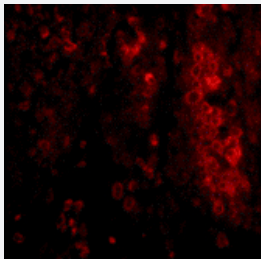
Catalog # PAB13278 Size 100 ug

Applications



Western Blot (Tissue lysate)

Western blot analysis of IL33 in human lymph node tissue lysate with IL33 polyclonal antibody (Cat # PAB13278) at (A) 1 and (B) 2 ug/mL .



Immunofluorescence

Immunofluorescence of IL33 in human lymph node tissue with IL33 polyclonal antibody (Cat # PAB13278) at 20 ug/mL .

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of IL33.
Immunogen	A synthetic peptide corresponding to N-terminus 19 amino acids of human IL33.
Host	Rabbit
Reactivity	Human
Form	Liquid
Recommend Usage	Western Blot (1 ug/mL) The optimal working dilution should be determined by the end user.

Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

Western blot analysis of IL33 in human lymph node tissue lysate with IL33 polyclonal antibody (Cat # PAB13278) at (A) 1 and (B) 2 ug/mL .

- Immunofluorescence

Immunofluorescence of IL33 in human lymph node tissue with IL33 polyclonal antibody (Cat # PAB13278) at 20 ug/mL .

Gene Info — IL33

Entrez GeneID	90865
Protein Accession#	NP_254274
Gene Name	IL33
Gene Alias	C9orf26, DKFZp586H0523, DVS27, NF-HEV, NFEHEV, RP11-575C20.2
Gene Description	interleukin 33
Omim ID	608678
Gene Ontology	Hyperlink
Other Designations	DVS27-related protein OTTHUMP00000021041 nuclear factor from high endothelial venules

Publication Reference

- [IL-1 receptor accessory protein and ST2 comprise the IL-33 receptor complex.](#)

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- [ST2 is an inhibitor of interleukin 1 receptor and Toll-like receptor 4 signaling and maintains endotoxin tolerance.](#)

Brint EK, Xu D, Liu H, Dunne A, McKenzie AN, O'Neill LA, Liew FY.

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- [Interleukin-18, a proinflammatory cytokine.](#)

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Disease

- [Alzheimer disease](#)
- [Asthma](#)
- [Cerebral Amyloid Angiopathy](#)
- [Genetic Predisposition to Disease](#)
- [Hypersensitivity](#)
- [Myocardial Infarction](#)
- [Nasal Polyps](#)
- [Neuroblastoma](#)
- [Obesity](#)
- [Occupational Diseases](#)
- [Tobacco Use Disorder](#)