

IL-33 Polyclonal Antibody

Product Details	
Size	100 µg
Species Reactivity	Human, Mouse
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A peptide from near the center of human IL-33
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS
Contains	0.02% sodium azide
Storage Conditions	Maintain refrigerated at 2-8°C for up to 3 months. For long term storage store at -20°C
RRID	AB_11153877

Applications	Tested	Dilution	Published
Immunocytochemistry (ICC)	✓	20 µg/mL	
Immunofluorescence (IF)	✓	20 µg/mL	
Immunohistochemistry (IHC)	✓	2.5 µg/mL	
Immunohistochemistry (Paraffin) (IHC (P))	✓	2.5 µg/mL	
Western Blot (WB)	✓	1-2 µg/mL	

Product Specific Information

The PA5-20398 immunogen is located within the 150-200 amino acids of IL-33.

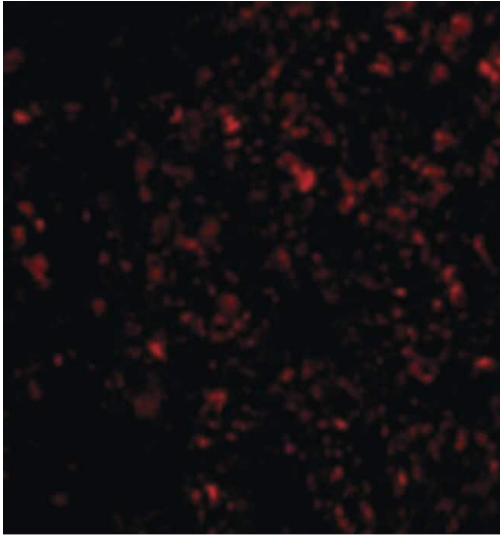
Predicted molecular ~ 31kD. In Western blot applications, this antibody has been observed to detect a band at: 33kD.

Despite its predicted molecular weight, IL-33 often migrates at a higher molecular weight in SDS-PAGE. A suggested positive control is human lymph node tissue lysate.

PA5-20398 can be used with blocking peptide PEP-0515.

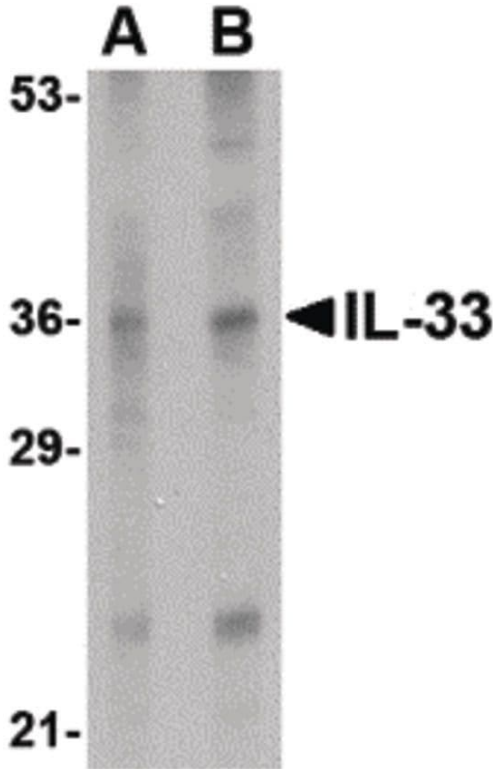
Predicted species reactivity based on immunogen sequence: Rat: (76.5%)

Product Images For IL-33 Polyclonal Antibody



IL-33 Antibody (PA5-20398) in IF

Immunofluorescent analysis of human lymph node cells using a IL-33 polyclonal antibody (Product # PA5-20398) at a 20 µg/mL dilution.



IL-33 Antibody (PA5-20398) in WB

Western blot analysis of human lymph node tissue lysate using a IL-33 polyclonal antibody (Product # PA5-20398) at (A) 1 and (B) 2 µg/mL.

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