# antibodies .- online.com







## anti-IL-33 antibody

**Images** 



### Overview

Quantity:	100 μL
Target:	IL-33 (IL33)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL-33 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

### **Product Details**

T	U 00 (U 00)
Target Details	
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Specificity:	The antibody is a rabbit polyclonal antibody raised against IL33. It has been selected for its ability to recognize IL33 in immunohistochemical staining and western blotting.
Isotype:	IgG
Immunogen:	Active Interleukin 33 (IL33)
Purpose:	Polyclonal Antibody to Interleukin 33 (IL33)
Froduct Details	

Target:	IL-33 (IL33)
Alternative Name:	Interleukin 33 (IL33 Products)

Target Details	
Background:	DV27, C90RF26, IL1F11, NFHEV, Interleukin-1 Family, Member 11, Nuclear factor from high endothelial venules
Pathways:	Production of Molecular Mediator of Immune Response
Application Details	
Application Notes:	Western blotting: 0.5-2 μg/mL
	1:170-680 Immunohistochemistry: 5-20 μg/mL
	1:17-68 Immunocytochemistry: 5-20 µg/mL
	1:17-68 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration
	date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which
	should be handled by trained staff only.
Storage:	4 °C,-20 °C

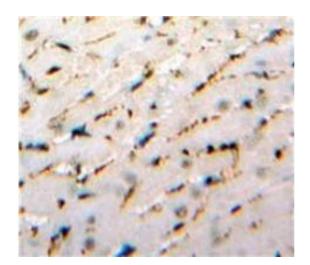
detectable loss of activity. Avoid repeated freeze-thaw cycles.

24 months

Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without

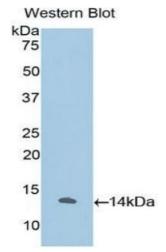
Storage Comment:

Expiry Date:



### **Immunohistochemistry**

Image 1. #VALUE!



### **Western Blotting**

Image 2. Detection of Recombinant IL33, Human using Polyclonal Antibody to Interleukin 33 (IL33)