

## Datasheet for ABIN2609569

## anti-IL-18 antibody (FITC)

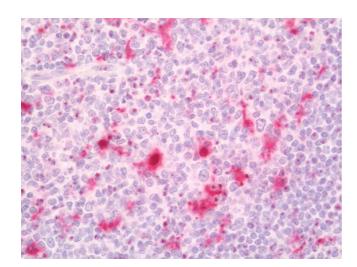




## Overview

Quantity:	100 μg
Target:	IL-18 (IL18)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL-18 antibody is conjugated to FITC
Application:	Immunohistochemistry (IHC), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))
Product Details	
Immunogen:	Recombinant human interleukin 18 chain protein.
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human IL18
Purification:	Caprylic acid and ammonium sulfate precipitation
Target Details	
Target:	IL-18 (IL18)
Alternative Name:	IL18 (IL18 Products)
Background:	Name/Gene ID: IL18

Target Details	
	Family: IL-1
	Synonyms: IL18, IGIF, IL-1g, Interleukin-18, IFN-gamma-inducing factor, IL-1 gamma, IL-18, Iboctadekin, IL1F4, Interleukin-1 gamma
Gene ID:	3606
Pathways:	Cellular Response to Molecule of Bacterial Origin, Activated T Cell Proliferation, Cancer Immune Checkpoints, Inflammasome
Application Details	
Application Notes:	Approved: ELISA, IHC, IHC-P
	Usage: The applications listed have been tested for the unconjugated form of this product.  Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.03 % Proclin 300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid freeze-thaw cycles.
Storage:	-20 °C,-80 °C
Storage Comment:	Aliquot and store at -20°C or -80°C. Avoid freeze-thaw cycles.



## Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Human Tonsil: Formalin-Fixed, Paraffin-Embedded (FFPE). This image was taken for the unconjugated form of this product. Other forms have not been tested.