



[Go to Product page](#)

Datasheet for ABIN7430693
anti-IL16 antibody (AA 1203-1332)

7 Images

Overview

Quantity:	100 µL
Target:	IL16
Binding Specificity:	AA 1203-1332
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL16 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Interleukin 16 (IL16)
Immunogen:	Recombinant Interleukin 16 (IL16) corresponding to Met1203~Ser1332 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against IL16. It has been selected for its ability to recognize IL16 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	IL16
---------	------

Target Details

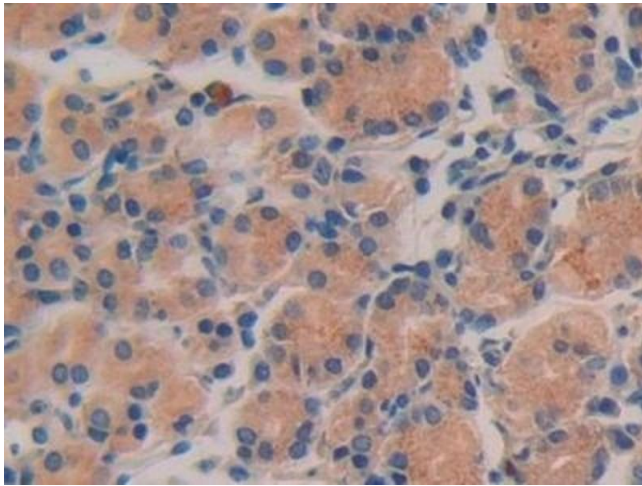
Alternative Name:	Interleukin 16 (IL16 Products)
Background:	LCF, PrIL-16, Lymphocyte Chemoattractant Factor, Pro-Interleukin 16

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:350-1400 Immunohistochemistry: 5-20 µg/mL 1:35-140 Immunocytochemistry: 5-20 µg/mL 1:35-140 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

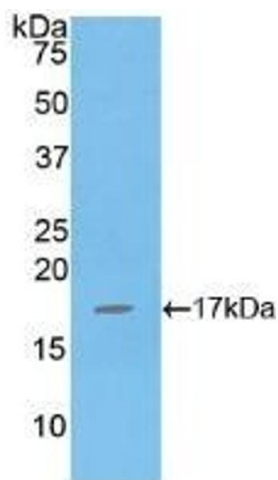
Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % 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.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



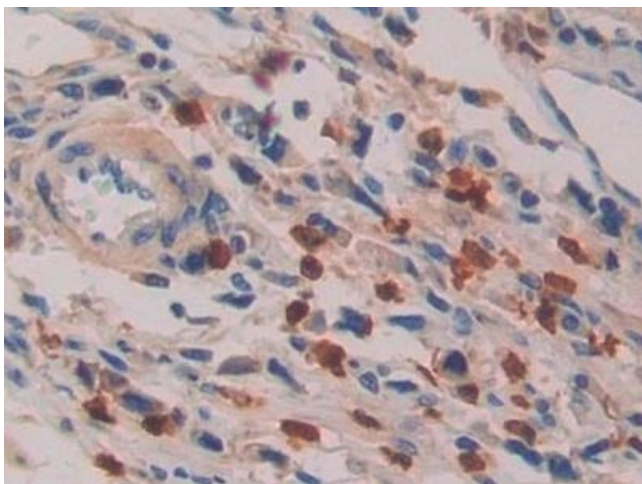
Immunohistochemistry

Image 1. Detection of IL16 in Human Stomach Tissue using Polyclonal Antibody to Interleukin 16 (IL16)



Western Blotting

Image 2. Detection of Recombinant IL16, Human using Polyclonal Antibody to Interleukin 16 (IL16)



Immunohistochemistry

Image 3. Detection of IL16 in Human Stomach cancer Tissue using Polyclonal Antibody to Interleukin 16 (IL16)

Please check the [product details page](#) for more images. Overall 7 images are available for ABIN7430693.