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Datasheet for ABIN7438589

## anti-Interleukin 35 antibody (AA 23-219)

### 7 Images

#### Overview

Quantity:	100 µL
Target:	Interleukin 35 (IL35)
Binding Specificity:	AA 23-219
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Interleukin 35 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

#### Product Details

Purpose:	Polyclonal Antibody to Interleukin 35 (IL35)
Immunogen:	Recombinant Interleukin 35 (IL35) corresponding to The IL35 complex composed of IL27B subunit (Arg21-Lys229) and the mature form of human IL12A (Arg23-Ser219) linked by a polypeptide linker (GGGGS) <sub>3</sub> with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against IL35. It has been selected for its ability to recognize IL35 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

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Target: Interleukin 35 (IL35)

Alternative Name: Interleukin 35 ([IL35 Products](#))

## Application Details

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Application Notes: Western blotting: 0.5-3 µg/mL  
Immunohistochemistry: 5-30 µg/mL  
Immunocytochemistry: 5-30 µg/mL  
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

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Format: Liquid

Buffer: PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.

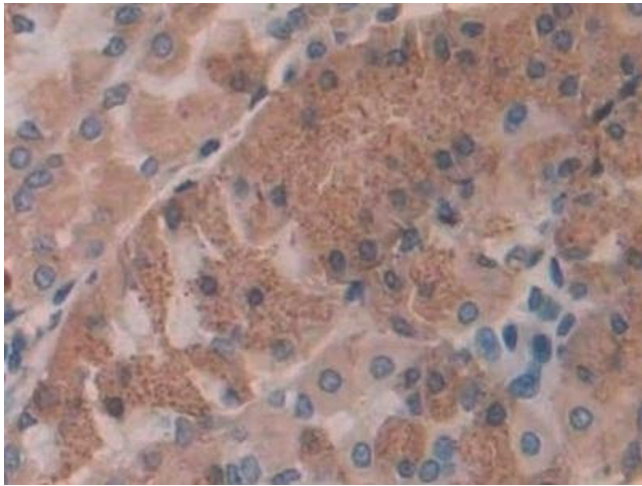
Preservative: Sodium azide

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

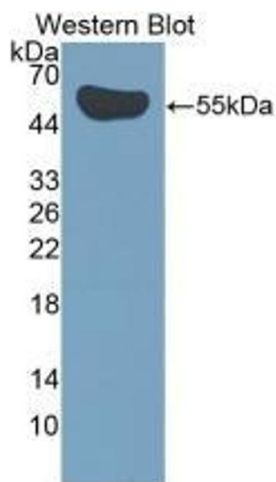
Storage Comment: Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

Expiry Date: 24 months



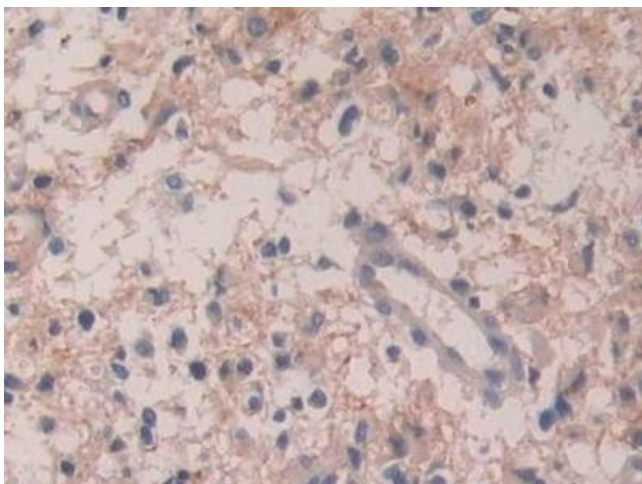
#### Immunohistochemistry

**Image 1.** Detection of IL35 in Human Stomach cancer Tissue using Polyclonal Antibody to Interleukin 35 (IL35)



#### Western Blotting

**Image 2.** Detection of Recombinant IL35, Human using Polyclonal Antibody to Interleukin 35 (IL35)



#### Immunohistochemistry

**Image 3.** Detection of IL35 in Human Glioma Tissue using Polyclonal Antibody to Interleukin 35 (IL35)

Please check the [product details page](#) for more images. Overall 7 images are available for ABIN7438589.