

Datasheet for ABIN6257290  
**anti-IL-25 antibody (Internal Region)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	100 µL
Target:	IL-25 (IL25)
Binding Specificity:	Internal Region
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL-25 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

## Product Details

Immunogen:	A synthesized peptide derived from human IL25, corresponding to a region within the internal amino acids.
Isotype:	IgG
Specificity:	IL25 Antibody detects endogenous levels of total IL25.
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

## Target Details

Target:	IL-25 (IL25)
Alternative Name:	IL25 ( <a href="#">IL25 Products</a> )

## Target Details

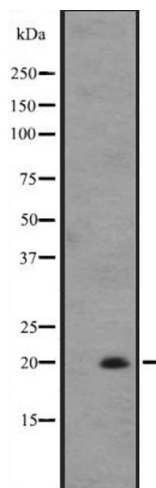
Background:	Description: Induces activation of NF-kappa-B and stimulates production of the proinflammatory chemokine IL-8. Proinflammatory cytokine favoring Th2-type immune responses. Gene: IL25
Molecular Weight:	20 kDa
Gene ID:	64806
UniProt:	<a href="#">Q9H293</a>

## Application Details

Application Notes:	WB 1:500-1:2000, IHC 1:50-1:200, ELISA(peptide) 1:20000-1:40000
Restrictions:	For Research Use only

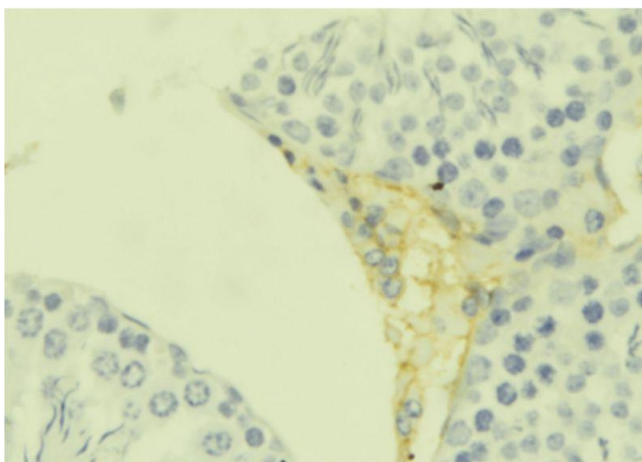
## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 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:	-20 °C
Expiry Date:	12 months



### Western Blotting

**Image 1.** Western blot analysis of IL25 expression in ZR-75-1 cell line lysates. The lane on the left is treated with the antigen-specific peptide.



### Immunohistochemistry

**Image 2.** ABIN6273658 at 1/100 staining Mouse testis tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.