

Datasheet for ABIN7426085  
**anti-Resistin antibody (AA 17-108)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	100 µL
Target:	Resistin (RETN)
Binding Specificity:	AA 17-108
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Resistin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

## Product Details

Purpose:	Monoclonal Antibody to Resistin (RETN)
Immunogen:	Recombinant Resistin (RETN) corresponding to Ser17~Pro108 (Accession # Q9HD89)
Clone:	D2
Isotype:	IgG1 kappa
Specificity:	The antibody is a mouse monoclonal antibody raised against RETN. It has been selected for its ability to recognize RETN in immunohistochemical staining and western blotting.
Purification:	Protein A + Protein G affinity chromatography

## Target Details

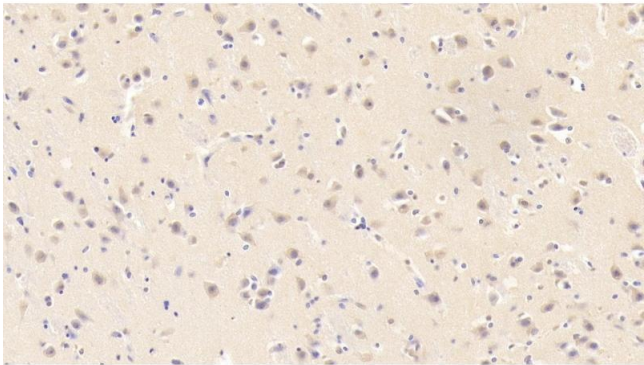
Target:	Resistin (RETN)
Alternative Name:	Resistin ( <a href="#">RETN Products</a> )
Background:	ADSF, FIZZ3, RETN1, RSTN, XCP1, Adipose tissue-specific secretory factor, C/EBP-epsilon-regulated myeloid-specific secreted cysteine-rich protein, Cysteine-rich secreted FIZZ3
Pathways:	<a href="#">Feeding Behaviour</a> , <a href="#">Smooth Muscle Cell Migration</a>

## Application Details

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

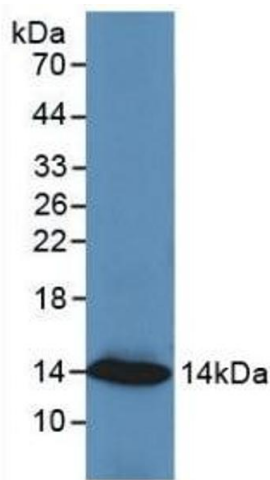
## Handling

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 RETN in Human Cerebrum Tissue using Monoclonal Antibody to Resistin (RETN)



Western Blotting

**Image 2.** Detection of Recombinant RETN, Human using Monoclonal Antibody to Resistin (RETN)