

Datasheet for ABIN7427273  
**anti-PLAC9 antibody (AA 23-97)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	PLAC9
Binding Specificity:	AA 23-97
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PLAC9 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

## Product Details

Purpose:	Monoclonal Antibody to Placenta Specific Protein 9 (PLAC9)
Immunogen:	Recombinant Placenta Specific Protein 9 (PLAC9) corresponding to Ala23~Phe97 (Accession # Q5JTB6)
Clone:	1#
Isotype:	IgG2a kappa
Specificity:	The antibody is a mouse monoclonal antibody raised against PLAC9. It has been selected for its ability to recognize PLAC9 in immunohistochemical staining and western blotting.
Purification:	Protein A + Protein G affinity chromatography

## Target Details

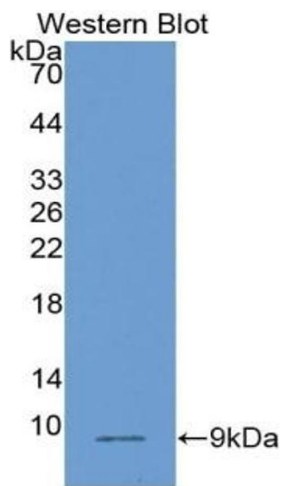
Target:	PLAC9
Alternative Name:	Placenta Specific Protein 9 ( <a href="#">PLAC9 Products</a> )

## Application Details

Application Notes:	Western blotting: 0.5-5 µg/mL Immunocytochemistry in formalin fixed cells: 5-30 µg/mL Immunohistochemistry in formalin fixed frozen section: 5-30 µg/mL Immunohistochemistry in paraffin section: 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:	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



Western Blotting

**Image 1.** Detection of Recombinant PLAC9, Human using Monoclonal Antibody to Placenta Specific Protein 9 (PLAC9)