

Datasheet for ABIN7426841  
**anti-P-Selectin antibody (AA 198-432)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	100 µL
Target:	P-Selectin (SELP)
Binding Specificity:	AA 198-432
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This P-Selectin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

## Product Details

Purpose:	Monoclonal Antibody to P-Selectin (SELP)
Immunogen:	Recombinant P-Selectin (SELP) corresponding to Arg198~Asn432 (Accession # P16109)
Clone:	C9
Isotype:	IgG1 kappa
Specificity:	The antibody is a mouse monoclonal antibody raised against SELP. It has been selected for its ability to recognize SELP in immunohistochemical staining and western blotting.
Cross-Reactivity:	Pig
Purification:	Protein A + Protein G affinity chromatography

## Target Details

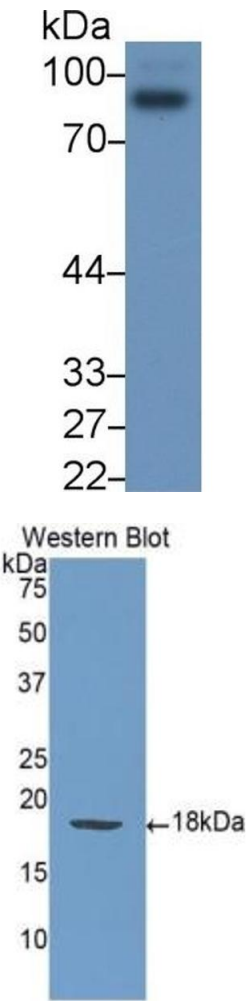
Target:	P-Selectin (SELP)
Alternative Name:	P-Selectin ( <a href="#">SELP Products</a> )
Background:	CD62P, Selectin, Platelet, PSEL, GMP140, LECAM3, GRMP, GMRP, PADGEM, Leukocyte-endothelial cell adhesion molecule 3, Platelet activation dependent granule-external membrane

## Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 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 SELP in Jurkat cell lysate using Monoclonal Antibody to P-Selectin (SELP)

Western Blotting

**Image 2.** Detection of Recombinant SELP, Human using Monoclonal Antibody to P-Selectin (SELP)