

## Datasheet for ABIN635933

# anti-ERMAP antibody





## Overview

Quantity:	100 μL
Target:	ERMAP
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ERMAP antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
lmmunogen:	ERMAP antibody was raised using a synthetic peptide corresponding to a region with amino acids PANGHWLLRQSRGNEYEALTSPQTSFRLKEPPRCVGIFLDYEAGVISFYN
Purification:	Affinity purified
Target Details	
Target:	ERMAP
Alternative Name:	ERMAP (ERMAP Products)
Background:	The protein encoded by this gene is a cell surface transmembrane protein that may act as an erythroid cell receptor, possibly as a mediator of cell adhesion. Polymorphisms in this gene are responsible for the Scianna/Radin blood group system. Two transcript variants encoding the same protein have been found for this gene.
Molecular Weight:	52 kDa (MW of target protein)

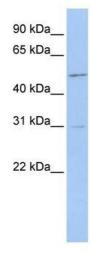
## **Application Details**

Application Notes:	WB: 1 µg/mL
	Optimal conditions should be determined by the investigator.
Comment:	ERMAP Blocking Peptide, catalog no. 33R-6968, is also available for use as a blocking control in
	assays to test for specificity of this ERMAP antibody
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of ERMAP antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

#### Images



#### **Western Blotting**

**Image 1.** ERMAP antibody used at 1 ug/ml to detect target protein.