

Datasheet for ABIN514184  
**anti-CD33 antibody (AA 1-364)**



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2 Images

## Overview

Quantity:	100 µg
Target:	CD33
Binding Specificity:	AA 1-364
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD33 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human CD33 protein.
Immunogen:	CD33 (AAH28152.1, 1 a.a. ~ 364 a.a) full-length human protein.
Sequence:	MPLLLLLLPLL WAGALAMDPN FWLQVQESVT VQEGLCVLVP CTFHFPIPIYY DKNSPVHGYW FREGAIIISGD SPVATNKLDQ EVQEETQGRF RLLGDPSRNN CSLSIVDARR RDNGSYFFRM ERGSTKYSYK SPQLSVHVTD LTHRPKILIP GTLEPGHSKN LTCSVSWACE QGTPPIFSWL SAAPTSLGPR TTHSSVLIIT PRPQDHGTNL TCQVKFAGAG VTTERTIQLN VTYVPQNPTT GIFPGDGS GK QETRAGVVHG AIGGAGVTAL LALCLCLIFF IVKTHRRKAA RTAVGRNDTH PTTGSASPKH QKKS KLHGPT ETSSCSGAAP TVEMDEELHY ASLNFHGMNP SKDTSTEYSE VRTQ
Cross-Reactivity:	Human, Mouse
Characteristics:	Antibody reactive against mammalian transfected lysate.

## Target Details

Target:	CD33
Alternative Name:	CD33 ( <a href="#">CD33 Products</a> )
Background:	Full Gene Name: CD33 Molecule Synonyms: FLJ00391,SIGLEC-3,SIGLEC3,p67
Gene ID:	945
NCBI Accession:	<a href="#">NM_001772</a>

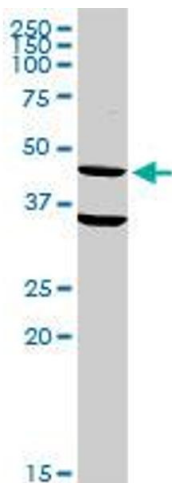
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

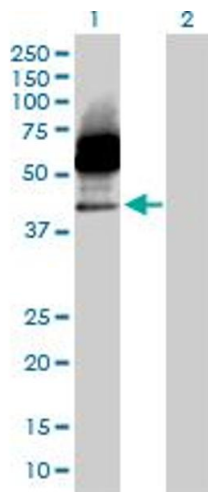
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



### Western Blotting

**Image 1.** CD33 MaxPab rabbit polyclonal antibody. Western Blot analysis of CD33 expression in mouse liver.



### Western Blotting

**Image 2.** Western Blot analysis of CD33 expression in transfected 293T cell line by CD33 MaxPab polyclonal antibody.

Lane 1: CD33 transfected lysate(39.70 kDa).

Lane 2: Non-transfected lysate.