

# Datasheet for ABIN7404533 CD47 Protein (CD47) (AA 18-219) (His tag)



#### Overview

Overview	
Quantity:	100 μg
Target:	CD47
Protein Characteristics:	AA 18-219
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CD47 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)
Product Details	
Sequence:	Ala18-Gly219
Characteristics:	Recombinant Integrin Associated Protein (IAP), Prokaryotic expression, Ala18-Gly219, N-terminal His Tag
Purity:	> 90 %
Target Details	
Target:	CD47
Alternative Name:	Integrin Associated Protein (CD47 Products)
Background:	CD47, MER6, OA3, Antigen Identified By Monoclonal Antibody 1D8, Antigenic Surface Determinant Protein OA3, Rh-Related Antigen

### **Target Details**

Molecular Weight:	23kDa
UniProt:	Q61735

## **Application Details**

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:7.7
Restrictions:	For Research Use only

#### Handling

Format:	Lyophilized	
Buffer:	20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.	
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,-80 °C	
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.	
Expiry Date:	12 months	