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Datasheet for ABIN7122210

## CD47 Protein (CD47) (AA 23-140) (His tag)

### 1 Image

#### Overview

Quantity:	50 µg
Target:	CD47
Protein Characteristics:	AA 23-140
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CD47 protein is labelled with His tag.
Application:	Western Blotting (WB), ELISA

#### Product Details

Purity:	Greater than 95 % as determined by SDS-PAGE
Sterility:	0.2 µm filtered

#### Target Details

Target:	CD47
Alternative Name:	CD47 ( <a href="#">CD47 Products</a> )
Background:	Antigen identified by monoclonal antibody 1D8, Antigenic surface determinant protein OA3, CD 47, CD47, CD47 antigen, CD47 antigen (Rh-related antigen, integrin-associated signal transducer), CD47 glycoprotein, CD47 Molecule, CD47_HUMAN
Molecular Weight:	12.9 kDa

## Target Details

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UniProt: [Q08722](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Reconstitution: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

Buffer: Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose, pH 7.4

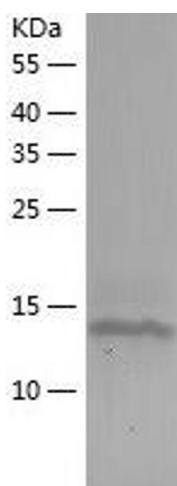
Storage: 4 °C, -20 °C

Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

Expiry Date: 12 months

## Images

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### Western Blotting

Image 1.