

Datasheet for ABIN1534312  
**anti-CD2BP2 antibody (AA 101-150)**



[Go to Product page](#)

1 Image

## Overview

|                      |                                       |
|----------------------|---------------------------------------|
| Quantity:            | 100 µL                                |
| Target:              | CD2BP2                                |
| Binding Specificity: | AA 101-150                            |
| Reactivity:          | Human                                 |
| Host:                | Rabbit                                |
| Clonality:           | Polyclonal                            |
| Conjugate:           | This CD2BP2 antibody is un-conjugated |
| Application:         | Western Blotting (WB), ELISA          |

## Product Details

|               |                                                                                             |
|---------------|---------------------------------------------------------------------------------------------|
| Immunogen:    | The antiserum was produced against synthesized peptide derived from human CD2 Tail-binding. |
| Isotype:      | IgG                                                                                         |
| Specificity:  | CD2 Tail-binding Antibody detects endogenous levels of total CD2 Tail-binding protein.      |
| Purification: | The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen. |
| Purity:       | > 95 %                                                                                      |

## Target Details

|           |                                 |
|-----------|---------------------------------|
| Target:   | CD2BP2                          |
| Abstract: | <a href="#">CD2BP2 Products</a> |

## Target Details

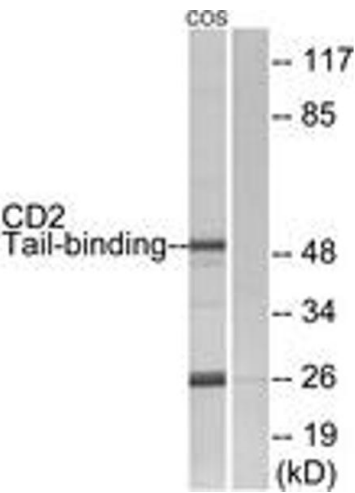
|                   |                                                                                                                                             |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| Background:       | Synonyms: CD2 antigen cytoplasmic tail-binding 2, CD2 cytoplasmic domain-binding, CD2 tail-binding, LIN1, Snu40<br>NCBI Gene Symbol: CD2BP2 |
| Molecular Weight: | 37 kDa                                                                                                                                      |
| Gene ID:          | 10421                                                                                                                                       |
| OMIM:             | 604470                                                                                                                                      |
| UniProt:          | <a href="#">O95400</a>                                                                                                                      |
| Pathways:         | <a href="#">Ribonucleoprotein Complex Subunit Organization</a>                                                                              |

## Application Details

|                    |                                                      |
|--------------------|------------------------------------------------------|
| Application Notes: | WB: 1:500~1:1000 ELISA: 1:40000                      |
| Comment:           | Unigene-Number: Hs.202677 (NCBI Gene Symbol: CD2BP2) |
| Restrictions:      | For Research Use only                                |

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Concentration:     | 1 mg/mL                                                                                                                |
| Buffer:            | phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.         |
| Preservative:      | Sodium azide                                                                                                           |
| Precaution of Use: | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage:           | -20 °C                                                                                                                 |
| Storage Comment:   | Stable at -20°C for at least 1 year.                                                                                   |
| Expiry Date:       | 12 months                                                                                                              |



Western Blotting

**Image 1.** Western blot analysis of extracts from COS7 cells, using CD2 Tail-binding Antibody. The lane on the right is treated with the synthesized peptide.