

## Rabbit CD2BP2 Polyclonal Antibody | anti-CD2BP2 antibody

Anti-CD2BP2 Antibody

|                               |                       |                                    |                                                           |
|-------------------------------|-----------------------|------------------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA292526</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Monkey</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|------------------------------------|-----------------------------------------------------------|

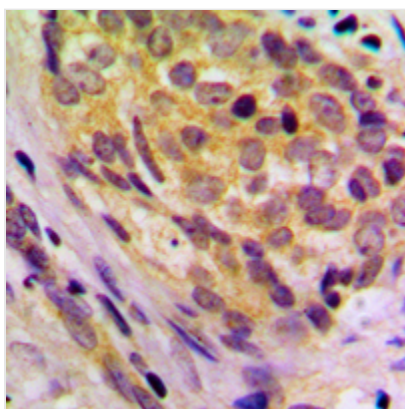
### PRODUCT SYNONYMS

CD2BP2; Polyclonal Antibody; Anti-CD2BP2 Antibody; KIAA1178; CD2 antigen cytoplasmic tail-binding protein 2; CD2 cytoplasmic domain-binding protein 2; CD2 tail-binding protein 2; U5 snRNP 52K protein; U5-52K; anti-CD2BP2 antibody

### PRODUCT SPECIFICATIONS

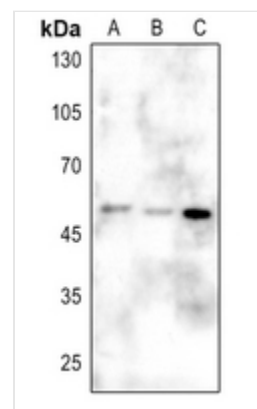
|                                                  |                                                                                                                                                       |
|--------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                                                                |
| Reactivity                                       | Human, Monkey                                                                                                                                         |
| Clonality                                        | Polyclonal                                                                                                                                            |
| Applicable Applications for anti-CD2BP2 antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                                                         |
| Preparation and Storage                          | Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles. |

### IMAGES



#### IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200) Immunohistochemical analysis of CD2BP2 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



#### WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200) Western blot analysis of CD2BP2 expression in HEK293T (A), HeLa (B), H1688 (C) whole cell lysates.

### ADDITIONAL INFORMATION

|                                                      |                                                                                                                                                                               |
|------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-CD2BP2 antibody | Rabbit polyclonal antibody to CD2BP2<br>KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CD2BP2. The exact sequence is proprietary. |
|------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 343887347                                                                                                                                                                                                      |
| NCBI GeneID                      | 10421                                                                                                                                                                                                          |
| NCBI Accession #                 | NP_001230575.1                                                                                                                                                                                                 |
| NCBI GenBank Nucleotide #        | NM_001243646.1                                                                                                                                                                                                 |
| UniProt Accession #              | O95400; Q9ULP2; B2RDX2                                                                                                                                                                                         |
| Molecular Weight                 | 37,646 Da                                                                                                                                                                                                      |
| NCBI Official Full Name          | CD2 antigen cytoplasmic tail-binding protein 2                                                                                                                                                                 |
| NCBI Official Synonym Full Names | CD2 (cytoplasmic tail) binding protein 2                                                                                                                                                                       |
| NCBI Official Symbol             | CD2BP2                                                                                                                                                                                                         |
| NCBI Official Synonym Symbols    | LIN1; Shu40; FWP010; U5-52K; PPP1R59                                                                                                                                                                           |
| NCBI Protein Information         | CD2 antigen cytoplasmic tail-binding protein 2; U5 snRNP 52K protein; CD2 cytoplasmic domain-binding protein 2; protein phosphatase 1, regulatory subunit 59; CD2 antigen (cytoplasmic tail) binding protein 2 |
| UniProt Protein Name             | CD2 antigen cytoplasmic tail-binding protein 2                                                                                                                                                                 |
| UniProt Gene Name                | CD2BP2                                                                                                                                                                                                         |
| UniProt Synonym Gene Names       | KIAA1178; CD2 cytoplasmic domain-binding protein 2; CD2 tail-binding protein 2; U5-52K                                                                                                                         |
| UniProt Entry Name               | CD2B2_HUMAN                                                                                                                                                                                                    |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cd2bp2-antibody-immunohistochemistry-western-blot-elisa/292526>