

## Rabbit IGF2BP1 Polyclonal Antibody | anti-IGF2BP1 antibody

Anti-IGF2BP1 Antibody

|                               |                       |                                        |                                                           |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA262633</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|-----------------------------------------------------------|

### PRODUCT SYNONYMS

IGF2BP1; Polyclonal Antibody; Anti-IGF2BP1 Antibody; CRDBP; VICKZ1; ZBP1; Insulin-like growth factor 2 mRNA-binding protein 1; IGF2 mRNA-binding protein 1; IMP-1; IMP1; Coding region determinant-binding protein; CRD-BP; IGF-II mRNA-binding protein 1; VICKZ family member 1; Zipcode-binding protein 1; ZBP-1; anti-IGF2BP1 antibody

### PRODUCT SPECIFICATIONS

|                                                   |                                                                                                                |
|---------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Host                                              | Rabbit                                                                                                         |
| Reactivity                                        | Human, Mouse, Rat                                                                                              |
| Clonality                                         | Polyclonal                                                                                                     |
| Specificity                                       | Recognizes endogenous levels of IGF2BP1 protein.                                                               |
| Purity/Purification                               | The antibody was purified by immunogen affinity chromatography.                                                |
| Form/Format                                       | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.      |
| Sequence Length                                   | 438                                                                                                            |
| Applicable Applications for anti-IGF2BP1 antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                  |
| Immunogen                                         | KLH-conjugated synthetic peptide of human IGF2BP1                                                              |
| Preparation and Storage                           | Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles. |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemical analysis of IGF2BP1 staining in human stomach 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)

Western blot analysis of IGF2BP1 expression in HL60 (A), K562 (B), NIH3T3 (C), mouse liver (D) whole cell lysates.

### ADDITIONAL INFORMATION

|                                                       |                                       |
|-------------------------------------------------------|---------------------------------------|
| Related Product Information for anti-IGF2BP1 antibody | Rabbit polyclonal antibody to IGF2BP1 |
|-------------------------------------------------------|---------------------------------------|

### NCBI AND UNIPROT INFORMATION

|           |           |
|-----------|-----------|
| NCBI GI # | 238624257 |
|-----------|-----------|

|                                  |                                                                              |
|----------------------------------|------------------------------------------------------------------------------|
| NCBI GeneID                      | 10642                                                                        |
| NCBI Accession #                 | NP_001153895.1                                                               |
| NCBI GenBank Nucleotide #        | NM_001160423.1                                                               |
| UniProt Accession #              | Q9NZI8; C9JT33                                                               |
| Molecular Weight                 | 48,598 Da                                                                    |
| NCBI Official Full Name          | insulin-like growth factor 2 mRNA-binding protein 1 isoform 2                |
| NCBI Official Synonym Full Names | insulin like growth factor 2 mRNA binding protein 1                          |
| NCBI Official Symbol             | IGF2BP1                                                                      |
| NCBI Official Synonym Symbols    | IMP1; ZBP1; CRDBP; IMP-1; CRD-BP; VICKZ1                                     |
| NCBI Protein Information         | insulin-like growth factor 2 mRNA-binding protein 1                          |
| UniProt Protein Name             | Insulin-like growth factor 2 mRNA-binding protein 1                          |
| UniProt Gene Name                | <b>IGF2BP1</b>                                                               |
| UniProt Synonym Gene Names       | CRDBP; VICKZ1; ZBP1; IGF2 mRNA-binding protein 1; IMP-1; IMP1; CRD-BP; ZBP-1 |
| UniProt Entry Name               | IF2B1_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/igf2bp1-antibody-immunohistochemistry-western-blot-elisa/262633>