

## Rabbit IGF2BP1 Polyclonal Antibody | anti-IGF2BP1 antibody

IGF2BP1 Polyclonal Antibody

|                               |                       |                                        |                                                                  |
|-------------------------------|-----------------------|----------------------------------------|------------------------------------------------------------------|
| CATALOG #<br><b>AAA170337</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot, ELISA</b> |
|-------------------------------|-----------------------|----------------------------------------|------------------------------------------------------------------|

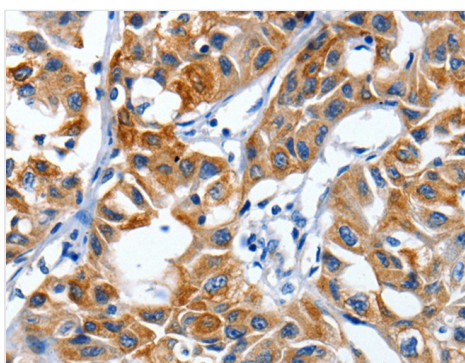
### PRODUCT SYNONYMS

IGF2BP1; Polyclonal Antibody; IGF2BP1 Polyclonal Antibody; IMP1; ZBP1; CRDBP; IMP-1; CRD-BP; VICKZ1; anti-IGF2BP1 antibody

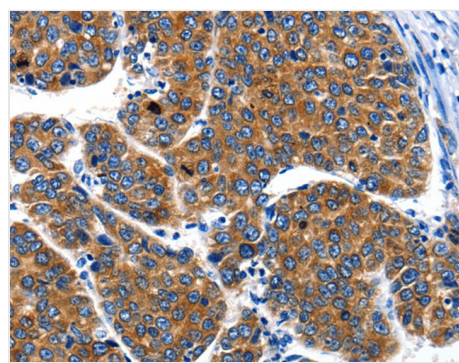
### PRODUCT SPECIFICATIONS

|                                                   |                                                                                           |
|---------------------------------------------------|-------------------------------------------------------------------------------------------|
| Host                                              | Rabbit                                                                                    |
| Reactivity                                        | Human, Mouse, Rat                                                                         |
| Clonality                                         | Polyclonal                                                                                |
| Isotype                                           | IgG                                                                                       |
| Purity/Purification                               | Antigen affinity purification                                                             |
| Concentration                                     | 1.5mg/mL (varies by lot)                                                                  |
| Sequence Length                                   | 577                                                                                       |
| Applicable Applications for anti-IGF2BP1 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                      |
| Immunogen                                         | Synthetic peptide of human IGF2BP1                                                        |
| Buffer                                            | PBS with 0.05% sodium azide, 50% glycerol, pH7.3                                          |
| Preparation and Storage                           | Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles. |

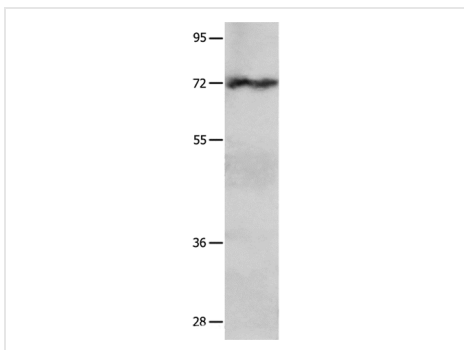
### IMAGES


**IHC (Immunohistochemisry)**

Immunohistochemistry of paraffin-embedded Human lung cancer using IGF2BP1 Polyclonal Antibody at dilution of 1:40


**IHC (Immunohiostchemistry)**

Immunohistochemistry of paraffin-embedded Human liver cancer using IGF2BP1 Polyclonal Antibody at dilution of 1:40



#### WB (Western Blot)

Western Blot analysis of HeLa cell using IGF2BP1 Polyclonal Antibody at dilution of 1:750

## ADDITIONAL INFORMATION

|                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-IGF2BP1 antibody | This gene encodes a member of the insulin-like growth factor 2 mRNA-binding protein family. The protein encoded by this gene contains four K homology domains and two RNA recognition motifs. It functions by binding to the mRNAs of certain genes, including insulin-like growth factor 2, beta-actin and beta-transducin repeat-containing protein, and regulating their translation. Two transcript variants encoding different isoforms have been found for this gene. |
| Product Categories/Family for anti-IGF2BP1 antibody   | Epigenetics                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

## NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 56237027                                                                                                                                                                                                            |
| NCBI GeneID                      | 10642                                                                                                                                                                                                               |
| NCBI Accession #                 | NP_006537.3                                                                                                                                                                                                         |
| NCBI GenBank Nucleotide #        | NM_006546.3                                                                                                                                                                                                         |
| Molecular Weight                 | 48,598 Da                                                                                                                                                                                                           |
| NCBI Official Full Name          | insulin-like growth factor 2 mRNA-binding protein 1 isoform 1                                                                                                                                                       |
| 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; IGF-II mRNA-binding protein 1; IGF2 mRNA-binding protein 1; VICKZ family member 1; ZBP-1; coding region determinant-binding protein; zipcode-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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)

Online datasheet: <https://stage.aaabiotech.com/polyclonal/igf2bp1-antibody-immunohistochemistry-western-blot-elisa/170337>