

## Goat IRF2BP1 Polyclonal Antibody | anti-IRF2BP1 antibody

Goat anti-IRF2BP1 (aa109-122) Antibody

| CATALOG # | HOST | REACTIVITY                                                                      | APPLICATIONS        |
|-----------|------|---------------------------------------------------------------------------------|---------------------|
| AAA61555  | Goat | Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Rat, Dog | Western Blot, ELISA |

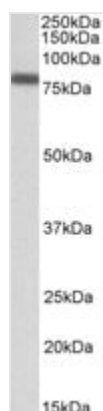
### PRODUCT SYNONYMS

IRF2BP1; Polyclonal Antibody; Goat anti-IRF2BP1 (aa109-122) Antibody; Goat Anti-IRF2BP1 (aa461-474) Antibody; interferon regulatory factor 2 binding protein 1; DKFZp434M154; IRF2BP1 antibody; interferon regulatory factor 2 binding protein 1 antibody; DKFZp434M154 antibody; IRF2BP1 (aa109-122); anti-IRF2BP1 antibody

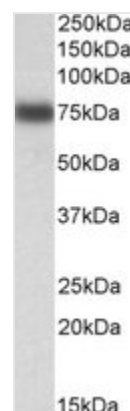
### PRODUCT SPECIFICATIONS

|                                                   |                                                                                                                                       |
|---------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Host                                              | Goat                                                                                                                                  |
| Reactivity                                        | Tested: Human, Mouse; Expected from sequence similarity: Human, Mouse, Rat, Dog                                                       |
| Clonality                                         | Polyclonal                                                                                                                            |
| Purity/Purification                               | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Form/Format                                       | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.                                       |
| Concentration                                     | 100ug specific antibody in 200ul (varies by lot)                                                                                      |
| Sequence                                          | QDRYDRATSS GRLP                                                                                                                       |
| Sequence Length                                   | 584                                                                                                                                   |
| Applicable Applications for anti-IRF2BP1 antibody | WB (Western Blot), ELISA (Peptide ELISA)                                                                                              |
| Immunogen                                         | Peptide with sequence C-QDRYDRATSSGRLP, from the internal region of the protein sequence according to NP_056464.1.                    |
| Epitope                                           | Internal region                                                                                                                       |
| Preparation and Storage                           | Aliquot and store at -20 degree C. Minimize freezing and thawing.                                                                     |

### IMAGES


**WB (Western Blot)**

0.3ug/ml staining of nuclear NIH3T3 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.


**WB (Western Blot)**

0.1ug/ml staining of HepG2 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

|                                  |                                                  |
|----------------------------------|--------------------------------------------------|
| NCBI GI #                        | 24308115                                         |
| NCBI GeneID                      | 26145                                            |
| NCBI Accession #                 | NP_056464.1                                      |
| NCBI GenBank Nucleotide #        | NM_015649.2                                      |
| Molecular Weight                 | 61,688 Da                                        |
| NCBI Official Full Name          | interferon regulatory factor 2-binding protein 1 |
| NCBI Official Synonym Full Names | interferon regulatory factor 2 binding protein 1 |
| NCBI Official Symbol             | IRF2BP1                                          |
| NCBI Protein Information         | interferon regulatory factor 2-binding protein 1 |
| UniProt Protein Name             | Interferon regulatory factor 2-binding protein 1 |
| UniProt Gene Name                | <b>IRF2BP1</b>                                   |
| UniProt Synonym Gene Names       | IRF-2-binding protein 1; IRF-2BP1                |
| UniProt Entry Name               | I2BP1_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/irf2bp1-antibody-western-blot-peptide-elisa-elisa/61555>