

## Rabbit PITX1 Polyclonal Antibody | anti-PITX1 antibody

PITX1 Antibody

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                              |
|-----------|--------|-------------------|-------------------------------------------|
| AAA236417 | Rabbit | Human, Mouse, Rat | ELISA, Immunohistochemistry, Western Blot |

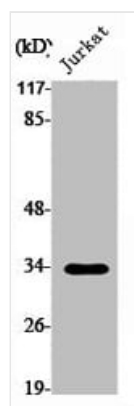
### PRODUCT SYNONYMS

PITX1; Polyclonal Antibody; PITX1 Antibody; BFT; PTX1; Pituitary homeobox 1; Hindlimb-expressed homeobox protein backfoot; Homeobox protein PITX1; Paired-like homeodomain Transcription factor 1; anti-PITX1 antibody

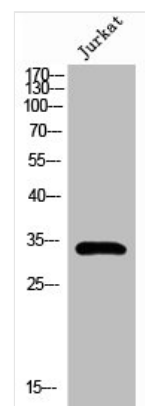
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                      |
|-------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                               |
| Reactivity                                      | Human, Mouse, Rat                                                                                    |
| Clonality                                       | Polyclonal                                                                                           |
| Isotype                                         | IgG                                                                                                  |
| Purity/Purification                             | Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Form/Format                                     | Liquid; In Phosphate Buffered Saline, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.                 |
| Applicable Applications for anti-PITX1 antibody | ELISA, IHC (Immunohistochemistry), WB (Western Blot)                                                 |
| Immunogen                                       | Synthesized peptide derived from the Internal region of human Pitx1.                                 |
| Immunogen Species                               | Human                                                                                                |
| Conjugate                                       | Non-conjugated                                                                                       |
| Preparation and Storage                         | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.                          |

### IMAGES



WB (Western Blot)  
Western Blot analysis of Jurkat cells using Pitx1 Polyclonal Antibody



WB (Western Blot)  
Western Blot analysis of Jurkat cells using Pitx1 Polyclonal Antibody

### ADDITIONAL INFORMATION

|                                                   |                     |
|---------------------------------------------------|---------------------|
| Product Categories/Family for anti-PITX1 antibody | Signal Transduction |
|---------------------------------------------------|---------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                                                                               |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 152963644                                                                                                                                                                                                                                     |
| NCBI GeneID                      | 5307                                                                                                                                                                                                                                          |
| NCBI Accession #                 | NP_002644.4                                                                                                                                                                                                                                   |
| NCBI GenBank Nucleotide #        | NM_002653.4                                                                                                                                                                                                                                   |
| UniProt Accession #              | P78337; O14677; O60425; Q9BTI5; A8K3M0; D3DQB0                                                                                                                                                                                                |
| Molecular Weight                 | 34,128 Da                                                                                                                                                                                                                                     |
| NCBI Official Full Name          | pituitary homeobox 1                                                                                                                                                                                                                          |
| NCBI Official Synonym Full Names | paired-like homeodomain 1                                                                                                                                                                                                                     |
| NCBI Official Symbol             | PITX1                                                                                                                                                                                                                                         |
| NCBI Official Synonym Symbols    | BFT; CCF; POTX; PTX1; LBNBG                                                                                                                                                                                                                   |
| NCBI Protein Information         | pituitary homeobox 1; pituitary homeo box 1; homeobox protein PITX1; pituitary otx-related factor; hindlimb expressed homeobox protein backfoot; hindlimb-expressed homeobox protein backfoot; paired-like homeodomain transcription factor 1 |
| UniProt Protein Name             | Pituitary homeobox 1                                                                                                                                                                                                                          |
| UniProt Gene Name                | PITX1                                                                                                                                                                                                                                         |
| UniProt Synonym Gene Names       | BFT; PTX1                                                                                                                                                                                                                                     |
| UniProt Entry Name               | PITX1_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/pitx1-antibody-immunohistochemistry-western-blot-elisa/236417>