

## Rabbit anti-Human PTBP3 Polyclonal Antibody | anti-PTBP3 antibody

PTBP3 Antibody

|                               |                       |                            |                                                                  |
|-------------------------------|-----------------------|----------------------------|------------------------------------------------------------------|
| CATALOG #<br><b>AAA235349</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot, ELISA</b> |
|-------------------------------|-----------------------|----------------------------|------------------------------------------------------------------|

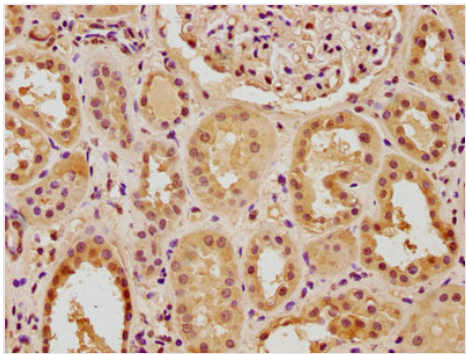
### PRODUCT SYNONYMS

PTBP3; Polyclonal Antibody; PTBP3 Antibody; Polypyrimidine tract-binding protein 3; Regulator of differentiation 1; Rod1; ROD1; anti-PTBP3 antibody

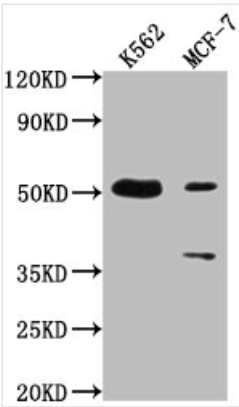
### PRODUCT SPECIFICATIONS

|                                                 |                                                                             |
|-------------------------------------------------|-----------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                      |
| Reactivity                                      | Human                                                                       |
| Clonality                                       | Polyclonal                                                                  |
| Isotype                                         | IgG                                                                         |
| Purity/Purification                             | Antigen Affinity Purified                                                   |
| Form/Format                                     | Liquid                                                                      |
| Sequence Length                                 | 524                                                                         |
| Applicable Applications for anti-PTBP3 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                        |
| Immunogen Species                               | Human                                                                       |
| Immunogen                                       | Recombinant Human Polypyrimidine tract-binding protein 3 protein (37-55AA)  |
| Conjugate                                       | Non-Conjugated                                                              |
| Preservative                                    | 0.03% Proclin 300                                                           |
| Constituents                                    | 50% Glycerol, 0.01M PBS, pH 7.4                                             |
| Preparation and Storage                         | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze. |

IMAGES



**IHC (Immunohistochemistry)**  
IHC image of CSB-PA020060NA01HU diluted at 1:100 and staining in paraffin-embedded human kidney tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



**WB (Western Blot)**  
Western BlotPositive WB detected in: K562 whole cell lysate, MCF-7 whole cell lysateAll lanes: PTBP3 antibody at 1:2000SecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 60, 57, 61, 50 kDaObserved band size: 60 kDa

ADDITIONAL INFORMATION

|                                                   |                                   |
|---------------------------------------------------|-----------------------------------|
| Product Categories/Family for anti-PTBP3 antibody | Epigenetics and Nuclear Signaling |
|---------------------------------------------------|-----------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| NCBI GI #                        | 255003738                                                              |
| NCBI GeneID                      | 9991                                                                   |
| NCBI Accession #                 | NP_001157260.1                                                         |
| NCBI GenBank Nucleotide #        | NM_001163788.2                                                         |
| UniProt Accession #              | O95758; Q68DB9; Q86YB3; Q86YH9; B1ALY2; B1ALY3; B1ALY5; B1ALY6; B3KME7 |
| Molecular Weight                 | 56,502 Da                                                              |
| NCBI Official Full Name          | polypyrimidine tract-binding protein 3 isoform 2                       |
| NCBI Official Synonym Full Names | polypyrimidine tract binding protein 3                                 |
| NCBI Official Symbol             | PTBP3                                                                  |
| NCBI Official Synonym Symbols    | ROD1                                                                   |
| NCBI Protein Information         | polypyrimidine tract-binding protein 3                                 |
| UniProt Protein Name             | Polypyrimidine tract-binding protein 3                                 |
| UniProt Gene Name                | PTBP3                                                                  |
| UniProt Synonym Gene Names       | ROD1; Rod1                                                             |

**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.