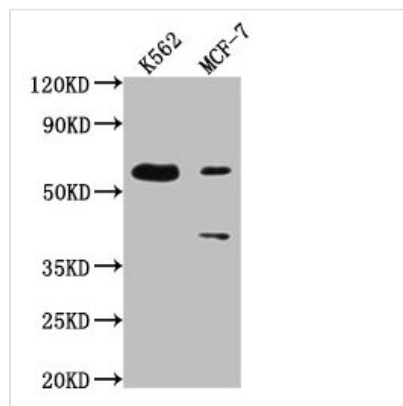




PTBP3 Antibody

| | |
|----------------------------|---|
| Product Code | CSB-PA020060NA01HU |
| Storage | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |
| Uniprot No. | O95758 |
| Immunogen | Peptide sequence from Human Polypyrimidine tract-binding protein 3 protein (37-55AA) |
| Raised In | Rabbit |
| Species Reactivity | Human |
| Tested Applications | ELISA, WB, IHC, IP; Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200, IP:1:200-1:2000 |
| Form | Liquid |
| Conjugate | Non-conjugated |
| Storage Buffer | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4 |
| Purification Method | Antigen Affinity Purified |
| Isotype | IgG |
| Clonality | Polyclonal |
| Alias | Polypyrimidine tract-binding protein 3 (Regulator of differentiation 1) (Rod1), PTBP3, ROD1 |
| Immunogen Species | Homo sapiens (Human) |
| Research Area | Epigenetics and Nuclear Signaling |
| Target Names | PTBP3 |

Image



Western Blot

Positive WB detected in: K562 whole cell lysate, MCF-7 whole cell lysate

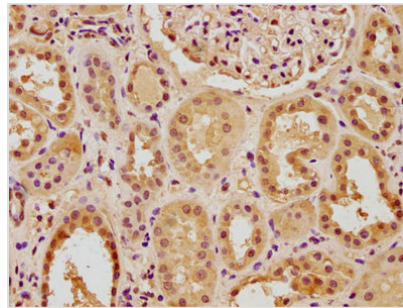
All lanes: PTBP3 antibody at 1:2000

Secondary

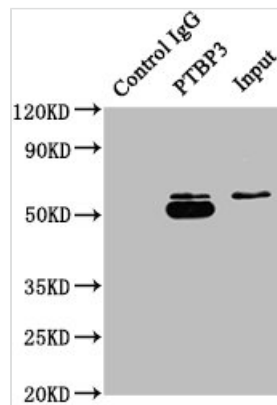
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 60, 57, 61, 50 kDa

Observed band size: 60 kDa



IHC image of CSB-PA020060NA01HU diluted at 1:100 and staining in paraffin-embedded human kidney tissue performed on a Leica BondTM 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°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Immunoprecipitating PTBP3 in A549 whole cell lysate

Lane 1: Rabbit control IgG instead of CSB-PA020060NA01HU in A549 whole cell lysate.

For western blotting, a HRP-conjugated Protein G antibody was used as the secondary antibody (1/50000)

Lane 2: CSB-PA020060NA01HU (5µg) + A549 whole cell lysate (0.5mg)

Lane 3: A549 whole cell lysate (20µg)