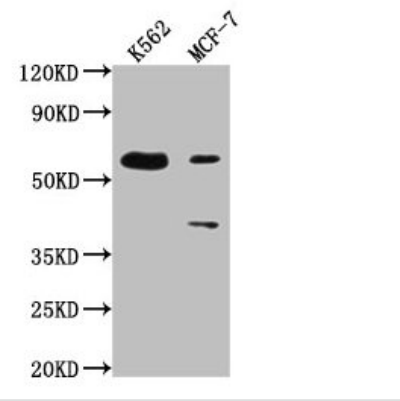
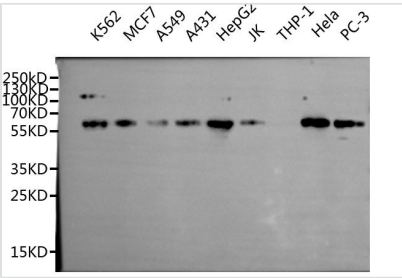
PTBP3 Antibody

Product Code	CSB-PA020060NA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O95758
Immunogen	Fusion protein of human PTBP3
Raised In	Rabbit
Species Reactivity	Human,Mouse
Tested Applications	ELISA, WB, IHC,IF; Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200,IF:1:20-1:100.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification Method	Antigen Affinity Purified
Isotype	IgG
Clonality	Polyclonal
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Research Area	Epigenetics and Nuclear Signaling
Target Names	PTBP3

Image

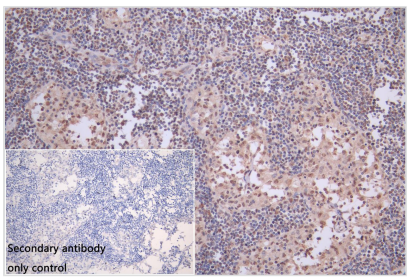


Western Blot
Positive WB detected in: K562 whole cell lysate, MCF-7 whole cell lysate
All lanes: PTBP3 antibody at 1:2000
Secondary
Goat polyclonal to rabbit IgG at 1/50000 dilution
Predicted band size: 60, 57, 61, 50 kDa
Observed band size: 60 kDa

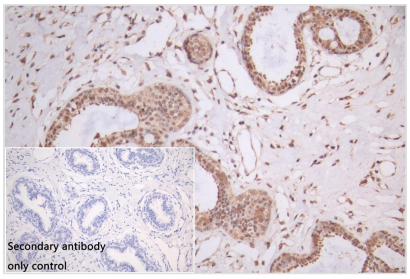


Western Blot
Positive WB detected in: K562 whole cell lysate, MCF7 whole cell lysate, A549 whole cell lysate, A431 whole cell lysate, HepG2 whole cell lysate, JK whole cell lysate, Hela whole cell lysate,PC-3 whole cell lysate
All lanes: PTBP3 antibody at 1:1000
Secondary
Goat polyclonal to rabbit IgG at 1/50000 dilution

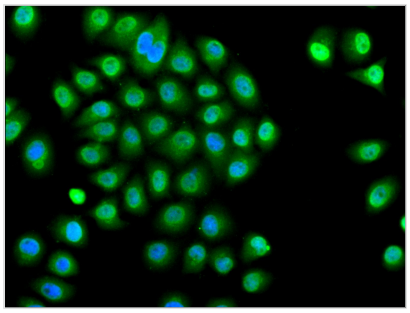
Predicted band size: 55,60kDa
Observed band size: 55 kDa



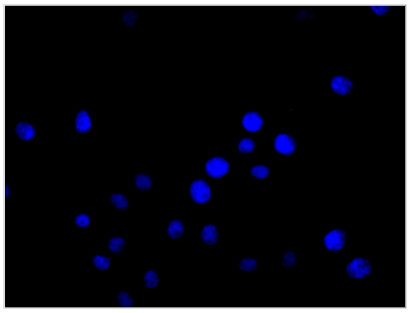
IHC image of CSB-PA020060NA01HU diluted at 1:200 and staining in paraffin-embedded human Lymphnode tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB. Secondary antibody only control: uses 1% BSA instead of primary antibody



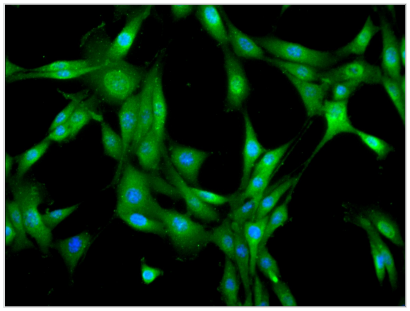
IHC image of CSB-PA020060NA01HU diluted at 1:200 and staining in paraffin-embedded human breast cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB. Secondary antibody only control: uses 1% BSA instead of primary antibody



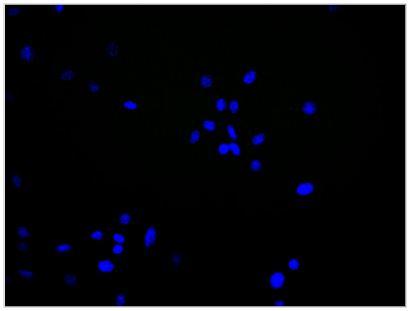
Immunofluorescence staining of A549 cell with CSB-PA020060NA01HU at 1:30, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. The secondary antibody was Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunofluorescence staining of A549 cell with 5% goat serum, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. The secondary antibody was Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunofluorescence staining of NIH/3T3 cell with CSB-PA020060NA01HU at 1:30, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. The secondary antibody was Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunofluorescence staining of NIH/3T3 cell with 5% goat serum, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. The secondary antibody was Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).