

## Product datasheet for **TA371019**

### PTBP2 Rabbit Polyclonal Antibody

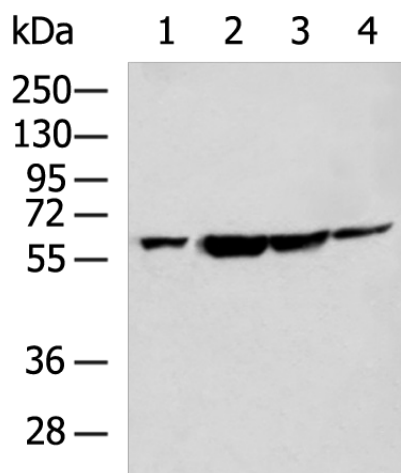
#### Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 1000-5000 WB positive control: HepG2 cell, LOVO cell, Hela cell, Mouse testis tissue lysates IHC: 100-300 Positive control: Human gastric cancer Predicted cell location: Nucleus
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human PTBP2
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	57 kDa
Gene Name:	polypyrimidine tract binding protein 2
Database Link:	<a href="#">Entrez Gene 58155 Human Q9UKA9</a>
Background:	The protein encoded by this gene binds to intronic polypyrimidine clusters in pre-mRNA molecules and is implicated in controlling the assembly of other splicing-regulatory proteins. This protein is very similar to the polypyrimidine tract binding protein (PTB) but most of its isoforms are expressed primarily in the brain. Alternative splicing results in multiple transcript variants.
Synonyms:	brPTB; FLJ34897; nPTB; nPTB5; nPTB6; nPTB7; nPTB8; PTB; PTB-like; PTBLP

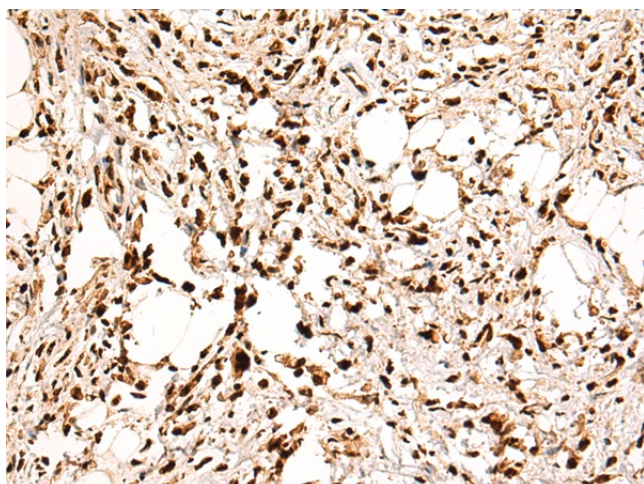


[View online »](#)

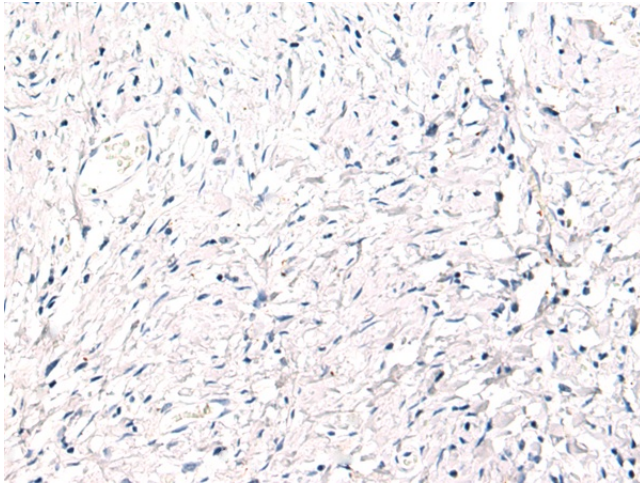
**Product images:**



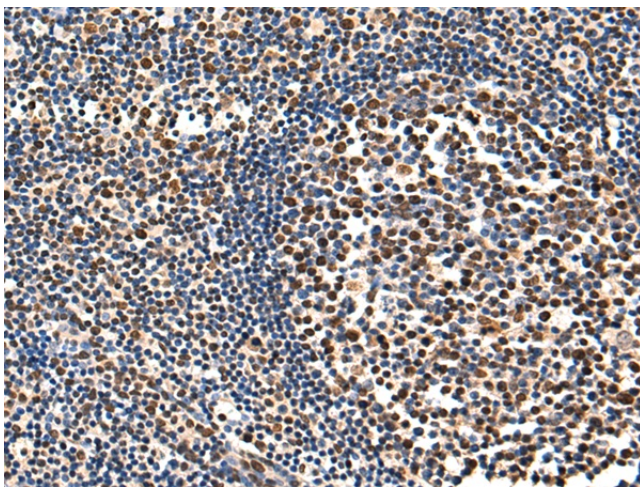
Gel: 8%SDS-PAGE  
 Lysate: 40 µg  
 Lane 1-4: HepG2 cell  
 LOVO cell  
 HeLa cell  
 Mouse testis tissue lysates  
 Primary antibody: TA371019 (PTBP2 Antibody) at dilution 1/800  
 Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution  
 Exposure time: 3 seconds



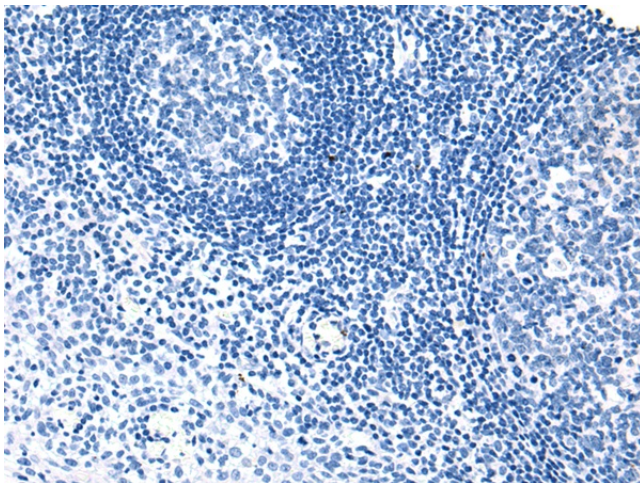
Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using TA371019 (PTBP2 Antibody) at dilution 1/120 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using TA371019 (PTBP2 Antibody) at dilution 1/120, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA371019 (PTBP2 Antibody) at dilution 1/120 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA371019 (PTBP2 Antibody) at dilution 1/120, treated with fusion protein. (Original magnification: ×200)