
Summary

Production Name	PTBP1 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-P
Reactivity	Human,Mouse,Hamster

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	PTBP1
Alternative Names	PTB; PTB2; PTB3; PTB4; pPTB; HNRPI; PTB-1; PTB-T; HNRNPI; HNRNP-I
Gene ID	5725
SwissProt ID	P26599

Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100
Molecular Weight	Calculated MW: 57 kDa; Observed MW: 57 kDa

Background

Product Name: PTBP1 Rabbit Monoclonal Antibody
Catalog #: AMRe03168

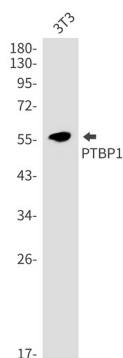


Plays a role in pre-mRNA splicing and in the regulation of alternative splicing events. Binds to the polypyrimidine tract of introns. May promote RNA looping when bound to two separate polypyrimidine tracts in the same pre-mRNA.

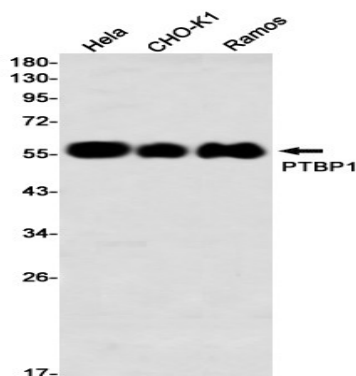
Research Area

Epigenetics and Nuclear Signaling

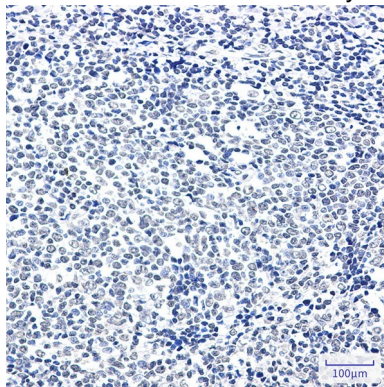
Image Data



Western blot analysis of PTBP1 in 3T3 lysates using PTBP1 antibody.



Western blot analysis of PTBP1 in HeLa, CHO-K1, Ramos lysates using PTBP1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human tonsil using PTBP1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

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Note

For research use only.