

Anti-hnRNP I Antibody

Catalog #	Source	Reactivity	Applications
CQA3159	Rabbit	H, R	WB, IH
Description	Rabbit polyclonal antibody to hnRNP I		
Immunogen	KLH-conjugated synthetic peptide of human hnRNP I		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of hnRNP I protein.		
Clonality	Polyclonal		
Conjugation			
Form	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		
Dilution	WB (1/500 - 1/2000), IH (1/50 - 1/200)		
Gene Symbol	PTBP1		
Alternative Names	PTB; Polypyrimidine tract-binding protein 1; PTB; 57 kDa RNA-binding protein PPTB-1; Heterogeneous nuclear ribonucleoprotein I; hnRNP I		
Entrez Gene	5725 (Human)		
SwissProt	P26599 (Human); Q00438 (Rat)		
Storage/Stability	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.		

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, CHIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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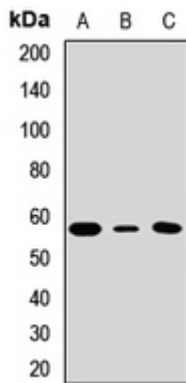
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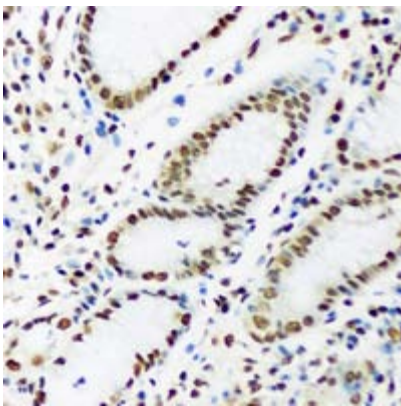
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Product Data Sheet



Western blot analysis of hnRNP I expression in K562 (A), HeLa (B), Jurkat (C) whole cell lysates.



Immunohistochemical analysis of hnRNP I staining in human stomach formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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