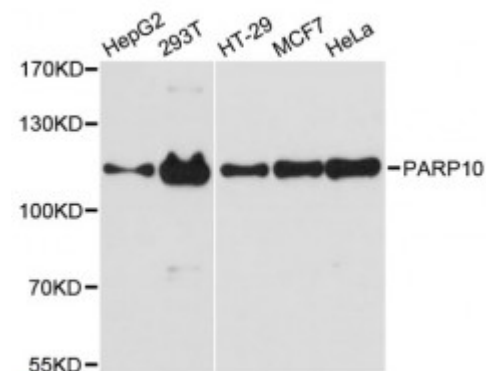


Anti-PARP10 Antibody



Model	STJ114681
Host	Rabbit
Reactivity	Human
Applications	WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human PARP10 (NP_116178.2).
Gene ID	84875
Gene Symbol	PARP10
Dilution range	WB 1:500 - 1:2000
Tissue Specificity	Highly expressed in spleen and thymus, Intermediate levels in liver, kidney, pancreas, prostate, testis, ovary, intestine, and leukocytes, Low expression in heart, brain, placenta, lung, skeletal muscle, and colon
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	Poly polymerase 10 PARP-10
Molecular Weight	109.998 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.

Database Links	HGNC:25895OMIM:609564Reactome:R-HSA-197264
Alternative Names	Poly polymerase 10 PARP-10
Function	May play a role in cell proliferation, May be required for the maintenance of cell cycle progression,
Cellular Localization	Nucleus, nucleolus,
Post-translational Modifications	Stimulated through its phosphorylation by CDK2, Acquires CDK-dependent phosphorylation through late-G1 to S phase, and from prometaphase to cytokinesis in the nucleolar organizing regions, Phosphorylation is suppressed in growth-arrested cells,

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