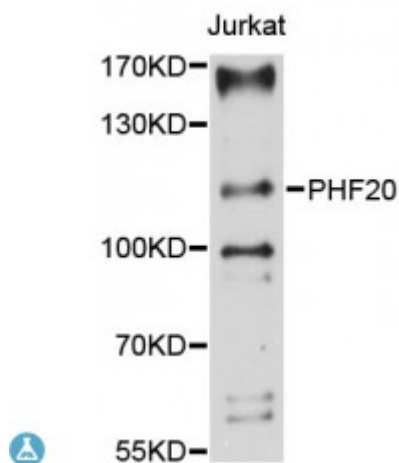


Anti-PHF20 Antibody



Model	STJ113648
Host	Rabbit
Reactivity	Human
Applications	WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 140-380 of human PHF20 (NP_057520.2).
Gene ID	51230
Gene Symbol	PHF20
Dilution range	WB 1:500 - 1:2000
Tissue Specificity	Expressed in heart, kidney, liver, lung, pancreas, placenta, spleen and testis, Not expressed in brain, skeletal muscle, colon, ovary, prostate, small intestine and thymus, Expressed in colon and ovary cancer cell lines while it is not expressed in the respective normal tissues
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	PHD finger protein 20 Glioma-expressed antigen 2 Hepatocellular carcinoma-associated antigen 58 Novel zinc finger protein Transcription factor TZP
Molecular Weight	115.386 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:16098OMIM:610335Reactome:R-HSA-3214847
Alternative Names	PHD finger protein 20 Glioma-expressed antigen 2 Hepatocellular carcinoma-associated antigen 58 Novel zinc finger protein Transcription factor TZP
Function	Methyllysine-binding protein, component of the MOF histone acetyltransferase protein complex, Not required for maintaining the global histone H4 'Lys-16' acetylation (H4K16ac) levels or locus specific histone acetylation, but instead works downstream in transcriptional regulation of MOF target genes , As part of the NSL complex it may be involved in acetylation of nucleosomal histone H4 on several lysine residues, Contributes to methyllysine-dependent p53/TP53 stabilization and up-regulation after DNA damage,
Cellular Localization	Nucleus

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