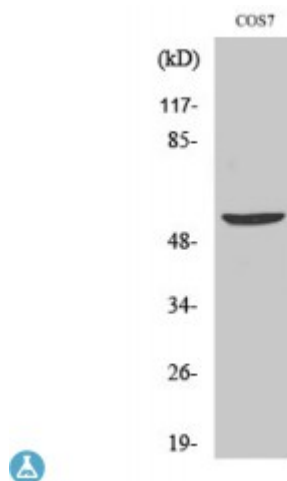


Anti-HBP1 antibody



Description	Rabbit polyclonal to HBP1.
Model	STJ93468
Host	Rabbit
Reactivity	Human, Mouse, Rat, Simian
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human HBP1
Immunogen Region	400-480 aa, C-terminal
Gene ID	26959
Gene Symbol	HBP1
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:10000
Specificity	HBP1 Polyclonal Antibody detects endogenous levels of HBP1 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	HMG box-containing protein 1 HMG box transcription factor 1 High mobility group box transcription factor 1
Molecular Weight	57 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:23200 OMIM:NA
Alternative Names	HMG box-containing protein 1 HMG box transcription factor 1 High mobility group box transcription factor 1
Function	Transcriptional repressor that binds to the promoter region of target genes. Plays a role in the regulation of the cell cycle and of the Wnt pathway. Binds preferentially to the sequence 5'-TTCATTCA-3'. Binding to the H1F0 promoter is enhanced by interaction with RB1. Disrupts the interaction between DNA and TCF4.
Cellular Localization	Nucleus

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