

HMG-1 (Acetyl Lys12) Rabbit pAb

Catalog No.	QYA04538
Size.	100ug
Gene Name.	HMGB1
Protein Name.	High mobility group protein B1
Source.	Rabbit
Immunogen.	Synthesized acetyl-peptide derived from the N-terminal region of human HMG-1 around the acetylation site of K12.
Purification.	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Specificity.	Acetyl-HMG-1 (K12) Polyclonal Antibody detects endogenous levels of HMG-1 protein only when acetylation at K12.
Formulation.	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration.	1 mg/ml
Storage / Stability.	-20°C/1 year
Human Gene ID.	3146
Human Swiss-Prot No.	P09429
Mouse Gene ID.	100862258
Mouse Swiss-Prot No.	P63158
Rat Gene ID.	25459
Rat Swiss-Prot No.	P63159
Reactivity.	Human,Mouse,Rat
Applications.	WB;IHC;IF;ELISA
Predicted band (Da)	24894
Observed band (KDa)	25
Dilution.	Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/10000. Not yet tested in other applications.
Other name.	HMGB1; HMG1; High mobility group protein B1; High mobility group protein 1; HMG-1

