

Anti-Acetyl-HMGB1-Lys12 antibody (STJ97227)

STJ97227

GENERAL INFORMATION

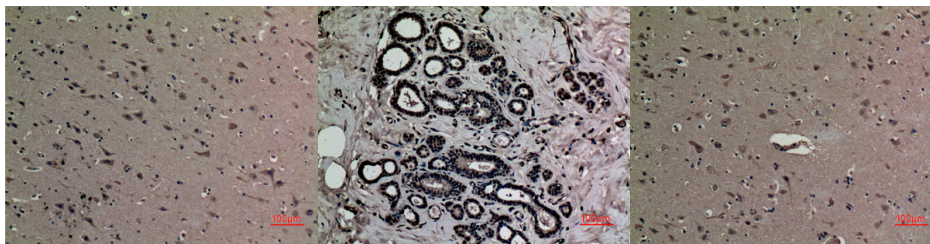
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Acetyl-High mobility group protein B1-Lys12 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC-P 1:100-300 ELISA 1:10000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

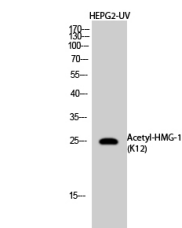
Gene ID	3146
Gene Symbol	HMGB1
Uniprot ID	HMGB1_HUMAN
Immunogen	Synthesized acetyl-peptide derived from the N-terminal region of human HMG-1 around the acetylation site of K12.
Immunogen Region	
Specificity	Acetyl-HMG-1 (K12) Polyclonal Antibody detects endogenous levels of HMG-1 protein only when acetylation at K12.
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:100

Immunohistochemical analysis of paraffin-embedded human-breast, antibody was diluted at 1:100

Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:100



Western blot analysis of HepG2 cells treated with UV using Acetyl-HMGB-1 (K12) Polyclonal Antibody. Antibody was diluted at 1:1000. Secondary antibody was diluted at 1:20000

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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