

HMGB3 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP19319c

Product Information

Application	WB, E
Primary Accession	Q12766
Other Accession	NP_055798.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB40202
Calculated MW	141106
Antigen Region	879-908

Additional Information

Gene ID	22993
Other Names	HMG domain-containing protein 3, HMG box-containing protein 3, Protein SMF, HMGB3, KIAA0194, SMF
Target/Specificity	This HMGB3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 879-908 amino acids from the Central region of human HMGB3.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	HMGB3 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	HMGB3 (HGNC:28982)
Cellular Location	Nucleus {ECO:0000255 PROSITE-ProRule:PRU00267}.

Background

HMGXB3 contains 1 HMG box DNA-binding domain.

References

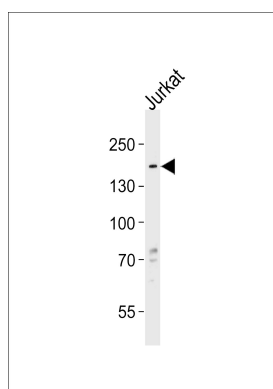
Fellay, J., et al. PLoS Genet. 5 (12), E1000791 (2009) :

Andre, C., et al. Genomics 39(2):216-226(1997)

Gastier, J.M., et al. Genomics 32(1):75-85(1996)

Hampe, A., et al. Oncogene Res. 4(1):9-17(1989)

Images



Western blot analysis of lysate from Jurkat cell line, using HMGXB3 Antibody (Center)(Cat. #AP19319c). AP19319c was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug per lane.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.