

Datasheet for ABIN4910696 **anti-HMGB2 antibody**



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Overview

Quantity:	100 µL
Target:	HMGB2
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HMGB2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This HMG2 antibody is generated from mice immunized with a KLH conjugated synthetic peptide between 64-92 amino acids from human HMG2.
Clone:	3C1
Isotype:	IgG2b
Cross-Reactivity:	Human
Purification:	Mouse monoclonal antibody supplied in crude ascites with 0.09% (W/V) sodium azide.

Target Details

Target:	HMGB2
Alternative Name:	HMG2 (HMGB2 Products)
Background:	Synonyms: BABL, LIPO, HMGIC, HMGI-C, STQTL9, High mobility group protein HMGI-C, High

Target Details

	mobility group AT-hook protein 2, HMGA2
	Background: Functions as a transcriptional regulator. Functions in cell cycle regulation through CCNA2. Plays an important role in chromosome condensation during the meiotic G2/M transition of spermatocytes.
Gene ID:	8091
UniProt:	P52926
Pathways:	Cellular Response to Molecule of Bacterial Origin

Application Details

Application Notes:	WB 1:300-5000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months