

Datasheet for ABIN1538882  
**anti-HMGN2 antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	400 µL
Target:	HMGN2
Binding Specificity:	AA 1-30, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This HMGN2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human HMGN2.
Clone:	RB37401
Isotype:	Ig Fraction
Predicted Reactivity:	Pig, Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	HMGN2
Alternative Name:	HMGN2 ( <a href="#">HMGN2 Products</a> )
Background:	HMGN2 binds to the inner side of the nucleosomal DNA thus altering the interaction between

## Target Details

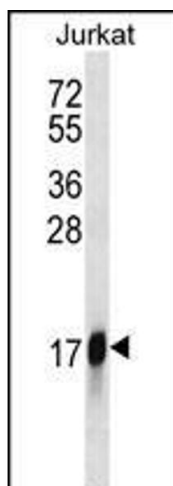
	the DNA and the histone octamer. May be involved in the process which maintains transcribable genes in an unique chromatin conformation (By similarity).
Molecular Weight:	9393
Gene ID:	3151
NCBI Accession:	<a href="#">NP_005508</a>
UniProt:	<a href="#">P05204</a>

## Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	HMGN2 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



#### Western Blotting

**Image 1.** HMGN2 Antibody (N-term) (ABIN1538882 and ABIN2850118) western blot analysis in Jurkat cell line lysates (35 µg/lane). This demonstrates the HMGN2 antibody detected the HMGN2 protein (arrow).