

Datasheet for ABIN6972164
anti-HMGN2 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	HMGN2
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HMGN2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This antibody was raised against a peptide within the N-terminal region of human Hmgn2.
Isotype:	IgG
Characteristics:	Hmgn2 (high mobility group nucleosomal binding domain 2) binds to the inner side of the nucleosomal DNA thus altering the interaction between the DNA and the histone octamer. May be involved in the process which maintains transcribable genes in a unique chromatin conformation (By similarity). Hmgn2 antibody (pAb) was raised in a Rabbit host. It has been validated for use in Western blot, it has been shown to react with Human samples.
Purification:	Affinity Purified

Target Details

Target:	HMGN2
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Target Details

Alternative Name:	Hmgn2 (HMGN2 Products)
Molecular Weight:	20 kDa
NCBI Accession:	NP_005508

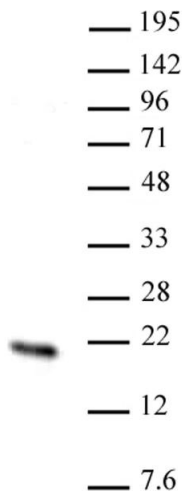
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	Purified IgG in PBS with 30 % glycerol and 0.035 % 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:	-20 °C
Storage Comment:	Avoid repeated freeze/thaw cycles by aliquoting items into single-use fractions for storage at -20°C for up to 2 years. Keep all reagents on ice when not in storage.

Images



Western Blotting

Image 1. Hmgn2 antibody (pAb) tested by Western blot. HeLa nuclear extract (20 µg) probed with Hmgn2 pAb (1:500 dilution).