

Datasheet for ABIN6242917
anti-HMG20B antibody (AA 11-43)[Go to Product page](#)

1 Image

Overview

Quantity:	50 µL
Target:	HMG20B
Binding Specificity:	AA 11-43
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HMG20B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This HMG20B antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 11-43 amino acids from human HMG20B.
Clone:	RB54242
Isotype:	Ig Fraction
Predicted Reactivity:	B
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	HMG20B
Alternative Name:	HMG20B (HMG20B Products)

Target Details

Background:	Required for correct progression through G2 phase of the cell cycle and entry into mitosis. Required for RCOR1/CoREST mediated repression of neuronal specific gene promoters.
Molecular Weight:	35813
UniProt:	Q9P0W2

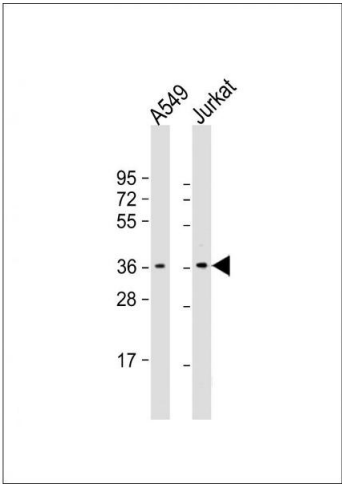
Application Details

Application Notes:	WB: 1:2000
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
Expiry Date:	6 months

Images



Western Blotting

Image 1. All lanes : Anti-HMG20B Antibody (N-Term) at 1:2000 dilution Lane 1: A549 whole cell lysate Lane 2: Jurkat whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 36 kDa Blocking/Dilution buffer: 5 % NFDm/TBST.