

Datasheet for ABIN656128
anti-HMG1L10 antibody (N-Term)

2 Images

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Overview

Quantity:	400 µL
Target:	HMG1L10
Binding Specificity:	AA 9-36, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HMG1L10 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Immunogen:	This HMG1L10 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 9-36 amino acids from the N-terminal region of human HMG1L10.
Clone:	RB32262
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	HMG1L10
Alternative Name:	HMG1L10 (HMG1L10 Products)
Background:	HMGB1L10 binds preferentially single-stranded DNA and unwinds double stranded DNA (By

Target Details

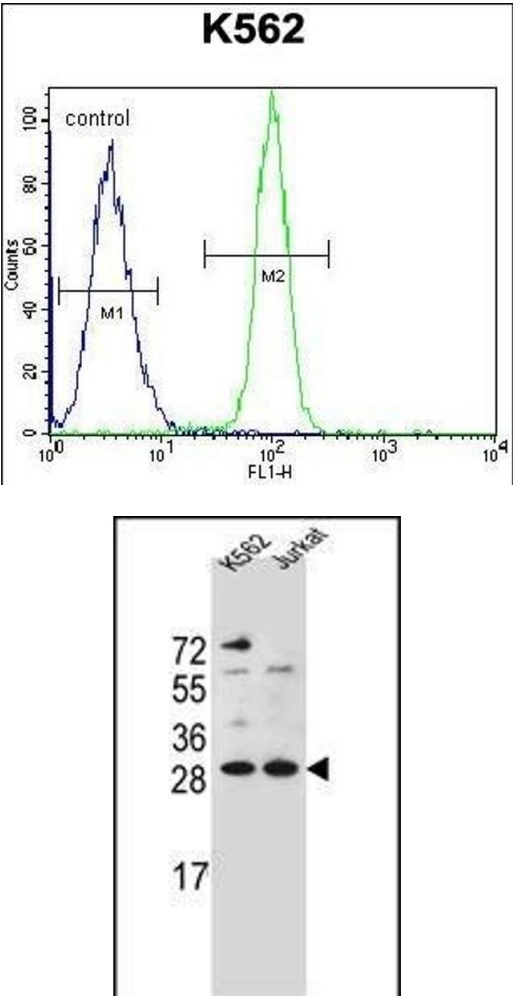
	similarity).
Molecular Weight:	24894
Gene ID:	100130561
NCBI Accession:	NP_002119
UniProt:	P09429

Application Details

Application Notes:	WB: 1:1000. FC: 1:10~50
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:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Flow Cytometry

Image 1. HMG1L10 Antibody (N-term) (ABIN656128 and ABIN2845469) flow cytometric analysis of K562 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Western Blotting

Image 2. HMG1L10 Antibody (N-term) (ABIN656128 and ABIN2845469) western blot analysis in K562,Jurkat cell line lysates (35 µg/lane).This demonstrates the HMG1L10 antibody detected the HMG1L10 protein (arrow).