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Datasheet for ABIN657060
anti-HEMGN antibody (C-Term)

1 Image

Overview

Quantity:	400 µL
Target:	HEMGN
Binding Specificity:	AA 420-449, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	This HEMGN antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 420-449 amino acids from the C-terminal region of human HEMGN.
Clone:	RB32493
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	HEMGN
Alternative Name:	HEMGN (HEMGN Products)
Background:	HEMGN regulates the proliferation and differentiation of hematopoietic cells. Overexpression block the TPA-induced megakaryocytic differentiation in the K562 cell model. May also prevent cell apoptosis through the activation of the nuclear factor-kappa B (NF-κB).

Target Details

Molecular Weight:	55341
NCBI Accession:	NP_060907 , NP_932095
UniProt:	Q9BXL5

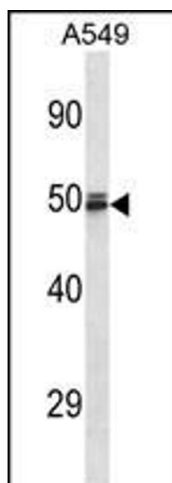
Application Details

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
Expiry Date:	6 months

Images



Western Blotting

Image 1. HEMGN Antibody (C-term) (ABIN657060 and ABIN2837887) western blot analysis in A549 cell line lysates (35 µg/lane). This demonstrates the HEMGN antibody detected the HEMGN protein (arrow).