

Datasheet for ABIN929002
anti-HEMGN antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

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

Product Details

Immunogen:	HEMGN antibody was raised in rabbit using the N terminal of HEMGN as the immunogen
Purification:	Purified

Target Details

Target:	HEMGN
Alternative Name:	HEMGN (HEMGN Products)
Background:	HEMGN regulates the proliferation and differentiation of hematopoietic cells. Overexpression of HEMGN block the TPA-induced megakaryocytic differentiation in the K562 cell model. HEMGN may also prevent cell apoptosis through the activation of the nuclear factor-kappa B (NF-κB). Synonyms: Polyclonal HEMGN antibody, Anti-HEMGN antibody, hemogen antibody, EDAG antibody, EDAG-1 antibody.

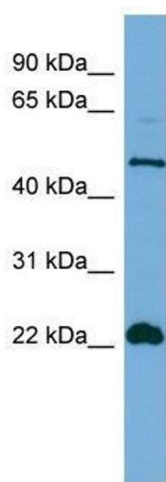
Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	HEMGN Blocking Peptide, catalog no. 33R-5847, is also available for use as a blocking control in assays to test for specificity of this HEMGN antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. HEMGN antibody used at 0.2-1 ug/ml to detect target protein.