

Product datasheet for **TA344598**

Hemogen (HEMGN) Rabbit Polyclonal Antibody

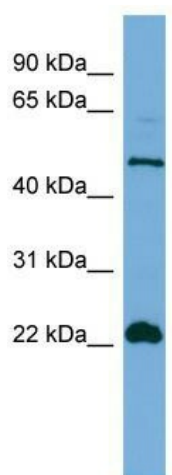
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-HEMGN antibody: synthetic peptide directed towards the N terminal of human HEMGN. Synthetic peptide located within the following region: MDLGKDQSHLKHHQTPDPHQEENHSPEVIGTWSLRNRELLRKRKAEVHEK
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	55 kDa
Gene Name:	hemogen
Database Link:	NP_932095 Entrez Gene 55363 Human Q9BXL5
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-kB).
Synonyms:	CT155; EDAG; EDAG-1; NDR
Note:	Immunogen Sequence Homology: Human: 100%; Bovine: 79%



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Product images:



WB Suggested Anti-HEMGN Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1:312500; Positive
Control: HT1080 cell lysate