



Anti-HEMGN monoclonal antibody (DCABH-15649)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	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-kB).
Immunogen	A synthetic peptide of human HEMGN is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	HEMGN hemogen [Homo sapiens]
Official Symbol	HEMGN

Synonyms	HEMGN; hemogen; EDAG; hemopoietic gene protein; negative differentiation regulator protein; erythroid differentiation-associated gene protein; EDAG-1;
Entrez Gene ID	55363
Protein Refseq	NP_060907
UniProt ID	A0A024R162
Chromosome Location	9q22.33
Function	protein binding;