

ZNF589 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP18083c

Product Information

Application	WB, E
Primary Accession	Q86UQ0
Other Accession	NP_057173.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB38118
Calculated MW	41189
Antigen Region	184-210

Additional Information

Gene ID	51385
Other Names	Zinc finger protein 589, Stem cell zinc finger protein 1, ZNF589, SZF1
Target/Specificity	This ZNF589 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 184-210 amino acids from the Central region of human ZNF589.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	ZNF589 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	ZNF589
Synonyms	SZF1
Function	May play a role in hematopoietic stem/progenitor cell differentiation. May play a role as a DNA binding-dependent transcriptional repressor.

Cellular Location

Nucleus.

Tissue Location

Isoform 2 is widely expressed. Isoform 3 is only expressed in CD34(+) cells.

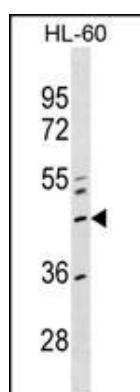
Background

ZNF589 may play a role in hematopoietic stem/progenitor cell differentiation. May play a role as a DNA binding-dependent transcriptional repressor.

References

Liu, C., et al. Exp. Hematol. 27(2):313-325(1999)

Images



ZNF589 Antibody (Center) (Cat. #AP18083c) western blot analysis in HL-60 cell line lysates (35ug/lane). This demonstrates the ZNF589 antibody detected the ZNF589 protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.