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CGREF1 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17960b

Product Information

Application	WB, E
Primary Accession	Q99674
Other Accession	NP_001159711.1, NP_006560.3
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB38184
Calculated MW	33456
Antigen Region	266-292

Additional Information

Gene ID	10669
Other Names	Cell growth regulator with EF hand domain protein 1, Cell growth regulatory gene 11 protein, Hydrophobestin, CGREF1, CGR11
Target/Specificity	This CGREF1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 266-292 amino acids from the C-terminal region of human CGREF1.
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	CGREF1 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	CGREF1 (HGNC:16962)
Function	Mediates cell-cell adhesion in a calcium-dependent manner (By similarity). Able to inhibit growth in several cell lines.

Cellular Location Secreted.

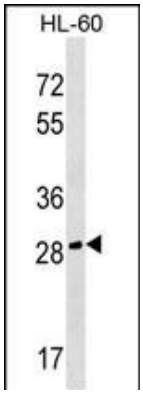
Background

CGREF1 mediates cell-cell adhesion in a calcium-dependent manner (By similarity). Able to inhibit growth in several cell lines.

References

Bailey, S.D., et al. Diabetes Care (2010) In press :
Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009)
Oh, J.H., et al. Mamm. Genome 16(12):942-954(2005)
Madden, S.L., et al. Cancer Res. 56(23):5384-5390(1996)

Images



CGREF1 Antibody (C-term) (Cat. #AP17960b) western blot analysis in HL-60 cell line lysates (35ug/lane).This demonstrates the CGREF1 antibody detected the CGREF1 protein (arrow).

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