

CGREF1 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17960b

Specification

CGREF1 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	O99674
Other Accession	NP_001159711.1 , NP_006560.3
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	33456
Antigen Region	266-292

CGREF1 Antibody (C-term) - 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.

CGREF1 Antibody (C-term) - 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.

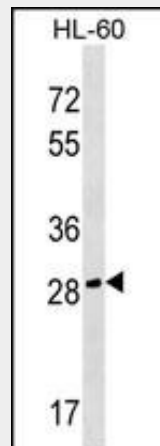
Cellular Location
Secreted.

CGREF1 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CGREF1 Antibody (C-term) - 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).

CGREF1 Antibody (C-term) - Background

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

CGREF1 Antibody (C-term) - 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)