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Anti-Hydrophobestin Antibody

Catalog # AP51744

Product Information

Application	WB
Primary Accession	Q99674
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	33456

Additional Information

Gene ID	10669
Other Names	CGR11; Cell growth regulator with EF hand domain protein 1; Cell growth regulatory gene 11 protein; Hydrophobestin
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Hydrophobestin. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

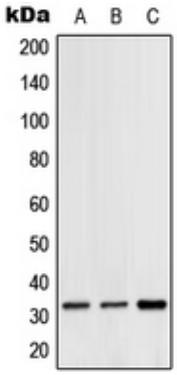
Protein Information

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.

References

Madden S.L.,et al.Cancer Res. 56:5384-5390(1996).
Li W.B.,et al.Submitted (APR-2003) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Hillier L.W.,et al.Nature 434:724-731(2005).
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.

Images



Western blot analysis of Hydrophobestin expression in HeLa (A), SP2/0 (B), H9C2 (C) whole cell lysates. (Predicted band size: 33 kD; Observed band size: 32 kD)

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