

Hydrophobestin Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51082

Product Information

| | |
|-------------------|------------------------|
| Application | WB |
| Primary Accession | Q99674 |
| Reactivity | Human |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 33456 |

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 | KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human Hydrophobestin. The exact sequence is proprietary. |
| Dilution | WB~~1:1000 |
| Format | 0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50% |
| 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. |

Background

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

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.

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