

## BEGAIN rabbit monoclonal antibody

Catalog # H00057596-K Size 100 ug x up to 3

| Specification           |   |
|-------------------------|---|
| Product Description     | Rabbit monoclonal antibody raised against a human BEGAIN peptide using ARM Technology.  |
| Immunogen               | A synthetic peptide of human BEGAIN is used for rabbit immunization.  Customer or Abnova will decide on the preferred peptide sequence.   |
| Host                    | Rabbit  |
| Library Construction    | Non-fusion antibody library from rabbit spleen ( <u>ARM Technology</u> ).   |
| Expression              | Overexpression vector and transfection into 293H cell line.   |
| Reactivity              | Human   |
| Purification            | Protein A   |
| Isotype                 | lgG   |
| Quality Control Testing | Antibody reactive against human BEGAIN peptide by ELISA and mammalian transfected lysate by Western Blot.   |
| Storage Buffer          | In 1x PBS, pH 7.4   |
| Storage Instruction     | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.  |
| Deliverable             | Up to three rabbit lgG clones of 100 ug each will be delivered to customer.   |
| Note                    | <ol> <li>Customer may provide cell or tissue lysate for antibody screening.</li> <li>Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)<sub>2</sub>, lgG, scFv and different Fc and non-Fc conjugates per customer request.</li> </ol> |

## **Applications**

Western Blot (Transfected lysate)

Protocol Download



ELISA

| Gene Info — BEGAIN  |  |
|---------------------|--|
| Entrez GeneID       | <u>57596</u>   |
| GeneBank Accession# | BEGAIN   |
| Gene Name           | BEGAIN   |
| Gene Alias          | KIAA1446   |
| Gene Description    | brain-enriched guanylate kinase-associated homolog (rat)   |
| Gene Ontology       | <u>Hyperlink</u>   |
| Other Designations  | brain-enriched guanylate kinase-associated homolog brain-enriched guanylate kinase-associate d protein likely ortholog of rat brain-enriched guanylate kinase-associated protein |

## Disease

- Genetic Predisposition to Disease
- Obesity