Product Information

## CIR rabbit monoclonal antibody

Catalog \# H00009541-K Size 100 ug $x$ up to 3

| Specification |  |
| :---: | :---: |
| Product Description | Rabbit monoclonal antibody raised against a human CIR peptide using ARM Technology. |
| Immunogen | A synthetic peptide of human CIR 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 (ARM Technology). |
| Expression | Overexpression vector and transfection into 293 H cell line. |
| Reactivity | Human |
| Purification | Protein A |
| Isotype | lg |
| Quality Control Testing | Antibody reactive against human CIR peptide by ELISA and mammalian transfected lysate by Weste rn Blot. |
| Storage Buffer | $\ln 1 \times \mathrm{PBS}, \mathrm{pH} 7.4$ |
| Storage Instruction | Store at $-20^{\circ} \mathrm{C}$ 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 | 1. Customer may provide cell or tissue lysate for antibody screening. |
|  | 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding $\mathrm{F}(\mathrm{ab})_{2}$, lg G , scFv and different Fc and non-Fc conjugates per customer request. |

## Applications

- Western Blot (Transfected lysate)

Protocol Download

- ELISA

| Gene Info - CIR |  |
| :--- | :--- |
| Entrez GenelD | $\underline{9541}$ |
| GeneBank Accession\# | $\underline{\text { CIR }}$ |
| Gene Name | CIR |
| Gene Alias | - |
| Gene Description | CBF1 interacting corepressor |
| Omim ID | $\underline{605228}$ |
| Gene Ontology | $\underline{\text { Hyperlink }}$ |
| Other Designations | - |

## Pathway

- Notch signaling pathway

