

## CYB561D2 rabbit monoclonal antibody

Catalog # H00011068-K Size 100 ug x up to 3

| Specification           |   |
|-------------------------|---|
| Product Description     | Rabbit monoclonal antibody raised against a human CYB561D2 peptide using ARM Technology.  |
| Immunogen               | A synthetic peptide of human CYB561D2 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 CYB561D2 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 — CYB561D2 |                                      |
|----------------------|--------------------------------------|
| Entrez GenelD        | <u>11068</u>                         |
| GeneBank Accession#  | <u>CYB561D2</u>                      |
| Gene Name            | CYB561D2                             |
| Gene Alias           | 101F6, TSP10                         |
| Gene Description     | cytochrome b-561 domain containing 2 |
| Omim ID              | 607068                               |
| Gene Ontology        | <u>Hyperlink</u>                     |
| Other Designations   | putative tumor suppressor 101F6      |