TIMM17A rabbit monoclonal antibody

Catalog # H00010440-K Size 100 ug x up to 3

Specification

| Product Description | Rabbit monoclonal antibody raised against a human TIMM17A peptide using ARM Technology. |
|-------------------------|---|
| Immunogen | A synthetic peptide of human TIMM17A 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 293H cell line. |
| Reactivity | Human |
| Purification | Protein A |
| lsotype | lgG |
| Quality Control Testing | Antibody reactive against human TIMM17A 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 IgG clones of 100 ug each will be delivered to customer. |
| Note | Customer may provide cell or tissue lysate for antibody screening. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)₂, lgG, scFv and different Fc and non-Fc conjugates per customer request. |

Applications

• Western Blot (Transfected lysate)

Protocol Download

• ELISA

Gene Info — TIMM17A

| Entrez GenelD | <u>10440</u> |
|---------------------|--|
| GeneBank Accession# | TIMM17A |
| Gene Name | TIMM17A |
| Gene Alias | TIM17, TIM17A |
| Gene Description | translocase of inner mitochondrial membrane 17 homolog A (yeast) |
| Omim ID | <u>605057</u> |
| Gene Ontology | Hyperlink |
| Other Designations | OTTHUMP00000033951 mitochondrial inner membrane translocase preprotein translocase transl ocase of inner mitochondrial membrane 17 homolog A |