PTER rabbit monoclonal antibody

Catalog # H00009317-K

ocification

Size 100 ug x up to 3

| Specification | |
|-------------------------|---|
| Product Description | Rabbit monoclonal antibody raised against a human PTER peptide using ARM Technology. |
| Immunogen | A synthetic peptide of human PTER 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 PTER peptide by ELISA and mammalian transfected lysate by We stern 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 — PTER | |
|---------------------|---|
| Entrez GenelD | <u>9317</u> |
| GeneBank Accession# | PTER |
| Gene Name | PTER |
| Gene Alias | RPR-1 |
| Gene Description | phosphotriesterase related |
| Omim ID | <u>604446</u> |
| Gene Ontology | Hyperlink |
| Gene Summary | phosphotriesterase-related |
| Other Designations | OTTHUMP00000019213 OTTHUMP00000019214 phosphotriesterase-related resiniferatoxin-bin ding, phosphotriesterase-related |

Disease

- Birth Weight
- <u>Cardiovascular Diseases</u>
- Diabetes Mellitus
- Genetic Predisposition to Disease
- Liver Diseases
- <u>Obesity</u>