

PELI3 rabbit monoclonal antibody

Catalog # H00246330-K

Size 100 ug x up to 3

Specification

| | |
|--------------------------------|--|
| Product Description | Rabbit monoclonal antibody raised against a human PELI3 peptide using ARM Technology. |
| Immunogen | A synthetic peptide of human PELI3 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 |
| Isotype | IgG |
| Quality Control Testing | Antibody reactive against human PELI3 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 | 1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request. |

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — PELI3

Entrez GeneID [246330](#)

GeneBank Accession# [PELI3](#)

Gene Name PELI3

Gene Alias MGC35521

Gene Description pellino homolog 3 (Drosophila)

Omim ID [609827](#)

Gene Ontology [Hyperlink](#)

Gene Summary Toll-like receptors (TLRs; see MIM 603030) and IL1R (IL1R1; MIM 147810) are part of the innate immune response aimed at mobilizing defense mechanisms in response in infection or injury. Pellino proteins, such as PELI3, are intermediate components in the signaling cascades initiated by TLRs and IL1R (Jensen and Whitehead, 2003 [PubMed 12874243]).[supplied by OMIM]

Other Designations pellino 3 alpha