Product Information

## NPLOC4 rabbit monoclonal antibody

Catalog \# H00055666-K Size 100 ug $x$ up to 3

| Specification |  |
| :---: | :---: |
| Product Description | Rabbit monoclonal antibody raised against a human NPLOC4 peptide using ARM Technology. |
| Immunogen | A synthetic peptide of human NPLOC4 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 | IgG |
| Quality Control Testing | Antibody reactive against human NPLOC4 peptide by ELISA and mammalian transfected lysate by Western Blot. |
| Storage Buffer | In 1x PBS, 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 $\mathrm{F}(\mathrm{ab})_{2}, \mathrm{lgG}, \mathrm{scFv}$ and different Fc and non-Fc conjugates per customer request. |

## Applications

- Western Blot (Transfected lysate)

Protocol Download

Product Information

- ELISA


## Gene Info - NPLOC4

| Entrez GeneID | $\underline{55666}$ |
| :--- | :--- |
| GeneBank Accession\# | $\underline{\text { NPLOC4 }}$ |
| Gene Name | NPLOC4 |
| Gene Alias | FLJ20657, FLJ23742, KIAA1499, NPL4 |
| Gene Description | $\underline{\text { nuclear protein localization 4 homolog (S. cerevisiae) }}$ |
| Omim ID | $\underline{\text { Hyperlink }}$ |
| Gene Ontology | nuclear protein localization 4 |
| Other Designations |  |

