## NEK9 rabbit monoclonal antibody

Catalog # H00091754-K

ocification

Size 100 ug x up to 3

| Specification           |   |
|-------------------------|---|
| Product Description     | Rabbit monoclonal antibody raised against a human NEK9 peptide using ARM Technology.  |
| Immunogen               | A synthetic peptide of human NEK9 is used for rabbit immunization.<br>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 NEK9 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                    | <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<br/>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 — NEK9

| Entrez GenelD       | <u>91754</u>  |
|---------------------|---|
| GeneBank Accession# | NEK9  |
| Gene Name           | NEK9  |
| Gene Alias          | DKFZp434D0935, MGC138306, MGC16714, NERCC, NERCC1, Nek8 |
| Gene Description    | NIMA (never in mitosis gene a)- related kinase 9        |
| Omim ID             | <u>609798</u>   |
| Gene Ontology       | Hyperlink   |
| Other Designations  | NIMA related kinase 9 NIMA-related kinase Nek8          |

## Disease

• Kidney Failure