KIF3A rabbit monoclonal antibody

Catalog # H00011127-K

Size 100 ug x up to 3

| Specification | |
|-------------------------|---|
| Product Description | Rabbit monoclonal antibody raised against a human KIF3A peptide using ARM Technology. |
| Immunogen | A synthetic peptide of human KIF3A 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 KIF3A 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 — KIF3A **Entrez GenelD** <u>11127</u> GeneBank Accession# <u>KIF3A</u> Gene Name KIF3A **Gene Alias** _ **Gene Description** kinesin family member 3A **Omim ID** <u>604683</u> **Gene Ontology Hyperlink Other Designations** OTTHUMP0000066051 kinesin family protein 3A

Disease

- Genetic Predisposition to Disease
- Tuberculosis