ARGFX rabbit monoclonal antibody

Catalog # H00503582-K

Size 100 ug x up to 3

| Specification | |
|-------------------------|---|
| Product Description | Rabbit monoclonal antibody raised against a human ARGFX peptide using ARM Technology. |
| Immunogen | A synthetic peptide of human ARGFX 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 ARGFX peptide by ELISA and mammalian transfected lysate by W estern 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 — ARGFX | |
|---------------------|--|
| Entrez GenelD | 503582 |
| GeneBank Accession# | ARGFX |
| Gene Name | ARGFX |
| Gene Alias | - |
| Gene Description | arginine-fifty homeobox |
| Omim ID | <u>611164</u> |
| Gene Ontology | Hyperlink |
| Gene Summary | Homeobox genes encode DNA-binding proteins, many of which are thought to be involved in earl y embryonic development. Homeobox genes encode a DNA-binding domain of 60 to 63 amino a cids referred to as the homeodomain. This gene is a member of the ARGFX homeobox gene fam ily. [provided by RefSeq |
| Other Designations | - |