

IFIT3 rabbit monoclonal antibody

Catalog # H00003437-K Size 100 ug x up to 3

| Specification | |
|-------------------------|---|
| Product Description | Rabbit monoclonal antibody raised against a human IFIT3 peptide using ARM Technology. |
| Immunogen | A synthetic peptide of human IFIT3 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 (<u>ARM Technology</u>). |
| Expression | Overexpression vector and transfection into 293H cell line. |
| Reactivity | Human |
| Purification | Protein A |
| Isotype | lgG |
| Quality Control Testing | Antibody reactive against human IFIT3 peptide by ELISA and mammalian transfected lysate by West ern 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 lgG 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 — IFIT3 | |
|---------------------|--|
| Entrez GenelD | <u>3437</u> |
| GeneBank Accession# | <u>IFΠ3</u> |
| Gene Name | IFΠ3 |
| Gene Alias | CIG-49, GARG-49, IFI60, IFIT4, IRG2, ISG60, RIG-G |
| Gene Description | interferon-induced protein with tetratricopeptide repeats 3 |
| Omim ID | 604650 |
| Gene Ontology | <u>Hyperlink</u> |
| Other Designations | OTTHUMP00000020059 OTTHUMP00000020060 interferon-induced 60 kDa protein interferon-induced protein with tetratricopeptide repeats 4 retinoic acid-induced gene G |

Disease

- Alzheimer Disease
- Genetic Predisposition to Disease