

## SNF8 rabbit monoclonal antibody

Catalog # H00011267-K Size 100 ug x up to 3

| Specification           |   |
|-------------------------|---|
| Product Description     | Rabbit monoclonal antibody raised against a human SNF8 peptide using ARM Technology.  |
| Immunogen               | A synthetic peptide of human SNF8 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   |
| Isotype                 | lgG   |
| Quality Control Testing | Antibody reactive against human SNF8 peptide by ELISA and mammalian transfected lysate by Western 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                    | <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 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 — SNF8    |   |
|---------------------|---|
| Entrez GenelD       | <u>11267</u>  |
| GeneBank Accession# | SNF8  |
| Gene Name           | SNF8  |
| Gene Alias          | Dot3, EAP30, VPS22  |
| Gene Description    | SNF8, ESCRT-II complex subunit, homolog (S. cerevisiae)   |
| Omim ID             | <u>610904</u>   |
| Gene Ontology       | <u>Hyperlink</u>  |
| Gene Summary        | SNF8, VPS25 (MIM 610907), and VPS36 (MIM 610903) form ESCRT-II (endosomal sorting complex required for transport II), a complex involved in endocytosis of ubiquitinated membrane proteins. SNF8, VPS25, and VPS36 are also associated in a multiprotein complex with RNA polymerase II elongation factor (ELL; MIM 600284) (Slagsvold et al., 2005 [PubMed 15755741]; Kamura et al., 2001 [PubMed 11278625]).[supplied by OMIM |
| Other Designations  | EAP30 subunit of ELL complex  |

## Pathway

• Endocytosis