

## THSD4 rabbit monoclonal antibody

Catalog # H00079875-K Size 100 ug x up to 3

| Specification           |   |
|-------------------------|---|
| Product Description     | Rabbit monoclonal antibody raised against a human THSD4 peptide using ARM Technology.   |
| Immunogen               | A synthetic peptide of human THSD4 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 THSD4 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 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 — THSD4   |   |
|---------------------|---|
| Entrez GeneID       | <u>79875</u>                                |
| GeneBank Accession# | THSD4                                       |
| Gene Name           | THSD4                                       |
| Gene Alias          | FLJ13710, FVSY9334, PRO34005                |
| Gene Description    | thrombospondin, type I, domain containing 4 |
| Gene Ontology       | <u>Hyperlink</u>                            |
| Other Designations  | OTTHUMP00000164580                          |

## Disease

- Celiac Disease
- Genetic Predisposition to Disease
- Osteoporosis
- Pulmonary Disease
- Tobacco Use Disorder