

TNFRSF19 rabbit monoclonal antibody

Catalog # H00055504-K

Size 100 ug x up to 3

Specification

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|--------------------------------|--|
| Product Description | Rabbit monoclonal antibody raised against a human TNFRSF19 peptide using ARM Technology. |
| Immunogen | A synthetic peptide of human TNFRSF19 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 | IgG |
| Quality Control Testing | Antibody reactive against human TNFRSF19 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 IgG clones of 100 ug each will be delivered to customer. |
| Note | 1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request. |

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — TNFRSF19

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| Entrez GeneID | 55504 |
| GeneBank Accession# | TNFRSF19 |
| Gene Name | TNFRSF19 |
| Gene Alias | TAJ, TAJ-alpha, TRADE, TROY |
| Gene Description | tumor necrosis factor receptor superfamily, member 19 |
| Omim ID | 606122 |
| Gene Ontology | Hyperlink |
| Gene Summary | The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is highly expressed during embryonic development. It has been shown to interact with TRAF family members, and to activate JNK signaling pathway when overexpressed in cells. This receptor is capable of inducing apoptosis by a caspase-independent mechanism, and it is thought to play an essential role in embryonic development. Alternatively spliced transcript variants encoding distinct isoforms have been described. [provided by RefSeq] |
| Other Designations | OTTHUMP00000018113 OTTHUMP00000018114 toxicity and JNK inducer |

Pathway

- [Cytokine-cytokine receptor interaction](#)

Disease

- [Asthma](#)
- [Genetic Predisposition to Disease](#)
- [Nasopharyngeal Neoplasms](#)