

CD267 Monoclonal Antibody

Description

| | |
|--------------------------------|--|
| Product type | Antibody |
| Code | BT-MCA2591 |
| Host | Mouse |
| Isotype | Mouse IgG2a |
| Size | 100µL, 50µL |
| Immunogen | Purified recombinant fragment of human CD267 (AA: extra 1-165) expressed in E. Coli. |
| Mol wt | 31.8kDa |
| Species reactivity | Human |
| Clonality | Monoclonal |
| Recommended application | Others |
| Concentration | N/A |
| Full name | N/A |
| Synonyms | TNFRSF13B;CVID;RYZN;TACI;CVID2;IGAD2;TNFRSF14B |

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

The protein encoded by this gene is a lymphocyte-specific member of the tumor necrosis factor (TNF) receptor superfamily. It interacts with calcium-modulator and cyclophilin ligand (CAML). The protein induces activation of the transcription factors NFAT, AP1, and NF-kappa-B and plays a crucial role in humoral immunity by interacting with a TNF ligand. This gene is located within the Smith-Magenis syndrome region on chromosome 17.

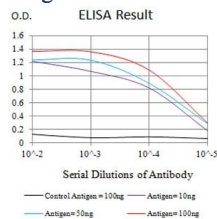
Recommended Dilution

WB: 1:500 - 1:2000

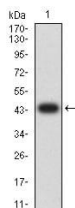
ELISA: 1:10000

Not yet tested in other applications.

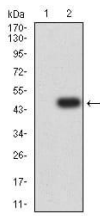
Images



Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)



Western blot analysis using CD267 mAb against human CD267 (AA: extra 1-165) recombinant protein. (Expected MW is 44.5 kDa)



Western blot analysis using CD267 mAb against HEK293 (1) and CD267 (AA: extra 1-165)-hIgGFc transfected HEK293 (2) cell lysate.

Storage

Store at 4°C short term. Aliquot and store at -20°C long term.

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com