

36-3432: Anti-CD357 / GITR Monoclonal Antibody(Clone: GITR/1585)

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| Clonality : | Monoclonal |
| Clone Name : | GITR/1585 |
| Application : | ELISA |
| Reactivity : | Human |
| Gene : | TNFRSF18 |
| Gene ID : | 8784 |
| Uniprot ID : | Q9Y5U5 |
| Alternative Name : | Activation inducible TNFR family receptor; AITR; GITRD; Glucocorticoid induced TNFR related protein; Glucocorticoid-induced TNFR-related protein; TNF receptor superfamily activation inducible protein; TNFRSF18 |
| Isotype : | Mouse IgG3, kappa |
| Immunogen Information : | Human full-length TNFRSF18 protein |

Description

The tumor necrosis factor receptor (TNFR) superfamily represents a growing family of type I transmembrane glycoproteins that are involved in various cellular functions, including proliferation, differentiation and programmed cell death. These proteins share homology for cysteine-rich repeats in the extracellular ligand binding domain and an intracellular death domain. Members of the TNFR superfamily transmit signals through protein-protein interactions, and these signals can lead to the activation of either the caspase and Jun kinase pathways, which promote cell death, or the NFB signaling pathway.

Product Info

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| Amount : | 20 µg / 100 µg |
| Content : | 200 µg/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml. |
| Storage condition : | Antibody with azide - store at 2 to 8°C. Antibody without azide - store at -20 to -80°C. Antibody is stable for 24 months. Non-hazardous. |

Application Note

ELISA (For coating, order Ab without BSA & Azide);