

CD357 / GITR Antibody

Mouse Monoclonal Antibody [Clone GITR/1585]

Catalog No	Format	Size
8784-MSM3-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
8784-MSM3-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
8784-MSM3-P1ABX	Purified Ab WITHOUT BSA and Azide at 1.0mg/ml	100 ug

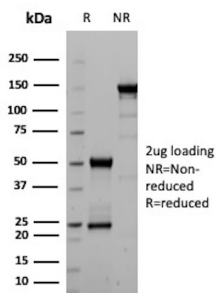
Applications	Tested Dillution	Note

Product Details

Clone	GITR/1585
Gene Name	Tnfrsf18
Immunogen	Human full-length TNFRSF18 protein
Host	Mouse
Clonality	Monoclonal
Isotype / Light Chain	IgG3 / Kappa
Mol. Weight of Antigen	25kDa
Cellular Localization	Cell membrane, Secreted
Species Reactivity	Human
Positive Control	Jurkat cells.

*Optimal dilution for a specific application should be determined.

Product Images for CD357 / GITR Antibody



SDS-PAGE Analysis of Purified Tumor necrosis factor receptor superfamily member18 Mouse Monoclonal Antibody (GITR/1585). Confirmation of Purity and Integrity of Antibody.

Specificity & Comments

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.

Supplied As

200ug/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 and Stability

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. No MSDS required.

Research Areas

AKT Signaling, Cytokine Signaling, Immune checkpoint, Immunology, Transcription Factors

Limitations and Warranty

This antibody is available for research use only and is not approved for use in diagnosis. There are no warranties, expressed or implied, which extend beyond this description. Company is not liable for any personal injury or economic loss resulting from this product.