Human GITR Protein, mFc-His tag

Catalog No: #AP89546

Package Size: #AP89546-1 10ug #AP89546-2 100ug Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description	
Product Name	Human GITR Protein, mFc-His tag
Host Species	HEK293
Purification	The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.
Species Reactivity	Human
Immunogen Description	GITR(GIn26-Pro162)+mFc(Pro99-Lys330)+6≠His
Other Names	AITR, GITR, TNFRSF18, CD357
Calculated MW	50-52 kDa
Tag Info	C-Mouse Fc and 6≠His tag
Formulation	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 26 % trehalose is added as protectants before
	lyophilization.
Storage	Store at -80°C for 12 months (Avoid repeated freezing and thawing)

Images

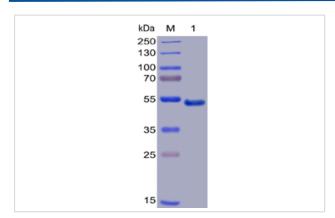


Figure 1. Human GITR Protein, mFc-His Tag on SDS-PAGE under reducing condition.



Product Description

Expression Region:600Research Topic:This gene encodes a member of the TNF-receptor superfamily. The encoded receptor has been shown to have increased expression upon T-cell activation, and it is thought to play a key role in dominant immunological self-tolerance maintained by

CD25(+)CD4(+) regulatory T cells. Knockout studies in mice also suggest the role of this receptor is in the regulation of CD3-driven T-cell activation and programmed cell death. Three alternatively spliced transcript variants of this gene encoding distinct isoforms have been reported.

Note: This product is for in vitro research use only