

Anti-GITR Biotinylated Recombinant Rabbit Monoclonal Antibody

Product Information

Product SKU:

HDLA040

Size:

100 µg

Isotype:

Rabbit IgG

Host:

Rabbit

Clonality:

Monoclonal

Clone:

DM78

Category:

Recombinant Antibody

Reactivity:

Human

Synonyms:

AITR, GITR, TNFRSF18, CD357

Formulation:

Powder

Purification Method:

Purified from cell culture supernatant by affinity chromatography

Buffer:

1XPBS

Storage and Stability:

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized antibodies are shipped at ambient temperature.

Applications

ELISA, Flow Cyt

Recommended Dilutions:

ELISA 1:5000-10000; Flow Cyt 1:100

Background:

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.

Research Use Only:

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