For Research Use Only

Anti-Mouse VISTA Rabbit Recombinant Antibody

Catalog Number:98487-2-RR

proteintech®
Antibodies | ELISA kits | Proteins
Uni-rAb
www.ptglab.com

Basic Information

Catalog Number:
98487-2-RR

Concentration:
100ug, 1000 μg/ml

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
EG2809

GenBank Accession Number:
NM_001159572.1

GeneID (NCBI):
74048

UNIPROT ID:
Q9D659

Full Name:
RIKEN cDNA 4632428N05 gene

Calculated MW:
34 kDa

Purification Method:
Protein A purification

CloneNo.:
250122B7

Recommended Dilutions:
FC: 0.25 ug per 10^6 cells in a 100 µl suspension

Applications

Tested Applications:
FC

Species Specificity:
mouse

Positive Controls:

FC : mouse splenocytes,

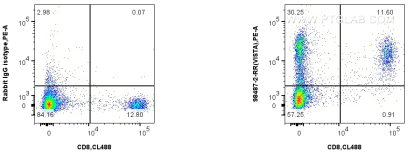
Background Information

VISTA, also known as platelet receptor Gi24, B7-H5, C10orf54, Dies1, PD-1H, and SISP1, is a member of the immunoglobulin superfamily. It serves not only as a positive regulator but also as a substrate of MT1-MMP and contributes at least in part to tumor invasion.

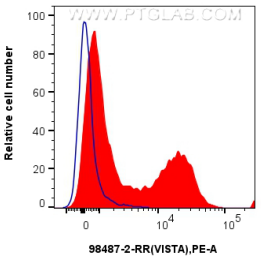
Storage

Storage:
Store at 2 - 8°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.09% sodium azide, pH7.3

Selected Validation Data



1x10^6 mouse splenocytes were surface stained with 0.25 ug Anti-Mouse VISTA Rabbit RecAb (98487-2-RR, Clone: 250122B7) or 0.25 ug Rabbit IgG Isotype Control RecAb (98136-1-RR, Clone: 240953C9), and PE-conjugated Goat Anti-Rabbit IgG. Cells were then stained with CoraLite® Plus 488 Anti-Mouse CD8a. Cells were not fixed.



1x10^6 mouse splenocytes were surface stained with 0.25 ug Anti-Mouse VISTA Rabbit RecAb (98487-2-RR, Clone:250122B7) (red) or 0.25 ug Rabbit IgG Isotype Control RecAb (98136-1-RR, Clone: 240953C9) (blue), and PE-conjugated Goat Anti-Rabbit IgG. Cells were not fixed.