

For Research Use Only

# Anti-Rat Fas Ligand/CD178 Rabbit Recombinant Antibody, PBS Only

Catalog Number: 98430-1-PBS



## Basic Information

Catalog Number:

98430-1-PBS

Size:

1mg, 2 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG3218

GenBank Accession Number:

NM\_012908.1

GeneID (NCBI):

25385

UNIPROT ID:

P36940

Full Name:

Fas ligand (TNF superfamily, member 6)

Calculated MW:

31 kDa

Purification Method:

Protein A purification

CloneNo.:

242892G9

## Applications

Tested Applications:

FC

Species Specificity:

rat

## Background Information

CD178, also known as Fas ligand, is a type II transmembrane protein that belongs to the tumor necrosis factor (TNF) family. It is expressed on NK cells, cytotoxic T lymphocytes and activated CD4+ Th1 cells. CD178 transduces apoptotic signal into cells by binding to FAS/CD95. It is involved as a death factor in the regulation of activation-induced cell death, establishment of immune privilege and tumor cell survival.

## Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only, pH7.3

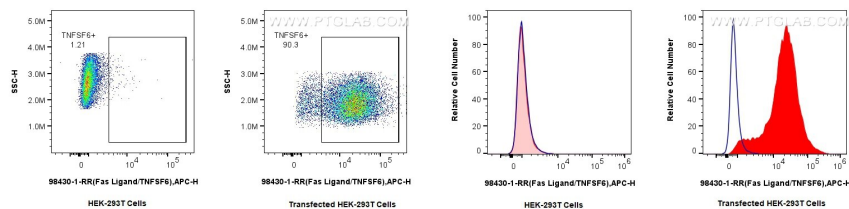
For technical support and original validation data for this product please contact:

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## Selected Validation Data



1x10<sup>6</sup> HEK-293T cells or Fas Ligand/TNFSF6 transfected HEK-293T cells were surface stained with 0.25 ug Anti-Rat Fas Ligand/TNFSF6 Rabbit RecAb (98430-1-RR, Clone:242892G9) and Multi-rAb CoraLite ® Plus 647-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR005). Cells were not fixed. This data was developed using the same antibody clone with 98430-1-PBS in a different storage buffer formulation.

1x10<sup>6</sup> HEK-293T cells or Fas Ligand/TNFSF6 transfected HEK-293T cells were surface stained with 0.25 ug Anti-Rat Fas Ligand/TNFSF6 Rabbit RecAb (98430-1-RR, Clone: 242892G9) (red) or 0.25 ug Rabbit IgG Isotype Control RecAb (98136-1-RR, Clone: 240953C9) (blue), and Multi-rAb CoraLite ® Plus 647-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR005). Cells were not fixed. This data was developed using the same antibody

