Anti-Human CD178 (Fas ligand) (NOK-1) Mouse IgG2a Recombinant Antibody, PBS Only

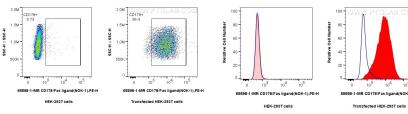**proteintech®**
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Catalog Number:65598-1-PBS

Basic Information

Catalog Number:
65598-1-PBS

Size:
1mg , 2mg/ml

Source:
Mouse

Isotype:
IgG2a

GenBank Accession Number:
BC017502

GeneID (NCBI):
356

Full Name:
Fas ligand (TNF superfamily, member 6)

Calculated MW:
281 aa, 31 kDa

Purification Method:
Protein A purification

CloneNo.:
NOK-1

Applications

Tested Applications:
FC

Species Specificity:
human

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℃.
Storage Buffer:
PBS Only

Selected Validation Data

1x10^6 HEK-293T cells or CD178 transfected HEK-293T cells were surface stained with 0.25 ug Anti-Human CD178 (Fas ligand) (NOK-1) Mouse IgG2a RecAb (65598-1-MR, Clone: NOK-1) and PE-conjugated Goat Anti-Mouse IgG. Cells were not fixed. This data was developed using the same antibody clone with 65598-1-PBS in a different storage buffer formulation.

1x10^6 HEK-293T cells or CD178 transfected HEK-293T cells were surface stained with 0.25 ug Anti-Human CD178 (Fas ligand) (NOK-1) Mouse IgG2a RecAb (65598-1-MR, Clone: NOK-1) and PE-conjugated Goat Anti-Mouse IgG (red), or Mouse IgG2a Isotype Control (C1.18.4) (65208-1-Ig, Clone: C1.18.4) (blue). Cells were not fixed. This data was developed using the same antibody clone with 65598-1-PBS in a different storage buffer formulation.