

For Research Use Only

Anti-Rat MMP8 Rabbit Recombinant Antibody

Catalog Number: 98361-3-RR



Basic Information

Catalog Number:

98361-3-RR

Concentration:

100ug, 1000 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_022221.1

GeneID (NCBI):

63849

UNIPROT ID:

O88766

Full Name:

matrix metalloproteinase 8

Calculated MW:

53 kDa

Purification Method:

Protein A purification

CloneNo.:

242473B12

Recommended Dilutions:

FC (Intra): 0.25 ug per 10⁶ cells in

100 µl suspension

Applications

Tested Applications:

FC (Intra)

Species Specificity:

rat

Positive Controls:

FC (Intra) : Transfected HEK-293T cells,

Background Information

MMP8(Matrix metalloproteinase-8) an enzyme that degrades fibrillar collagens imparting strength to the fetal membranes, is expressed by leukocytes and chorionic cytotrophoblast cells(PMID:15367487).

Storage

Storage:

Store at 2 - 8°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.09% sodium azide, pH7.3

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

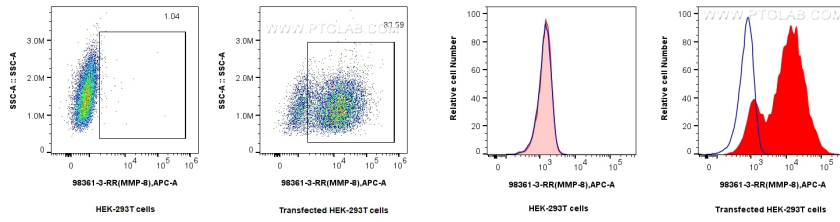
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Selected Validation Data



1x10⁶ HEK-293T cells (left) or MMP8 transfected HEK-293T cells (right) were intracellularly stained with 0.25 ug Anti-Rat MMP8 Rabbit RecAb (98361-3-RR, Clone: 242473B12) and PE-conjugated Goat Anti-Rabbit IgG. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).

1x10⁶ HEK-293T cells (left) or MMP8 transfected HEK-293T cells (right) were intracellularly stained with 0.25 ug Anti-Rat MMP8 Rabbit RecAb (98361-3-RR, Clone:242473B12) (red) or Rabbit IgG Isotype Control RecAb (98136-1-RR, Clone: 240953C9) (blue), and PE-conjugated Goat Anti-Rabbit IgG. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).