For Research Use Only

Anti-Rat MMP8 Rabbit Recombinant Antibody, PBS Only

Catalog Number: 98361-3-PBS



Purification Method:

Protein A purification

CloneNo.:

242473B12

Basic Information

Catalog Number: 98361-3-PBS Concentration:

1mg, 2000 µg/ml Source: Rabbit Isotype:

IgG

GenBank Accession Number:

NM_022221.1 GeneID (NCBI): 63849 UNIPROT ID: 088766 Full Name:

matrix metallopeptidase 8

Calculated MW: 53 kDa

Applications

Tested Applications:

FC (Intra)

Species Specificity:

rat

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

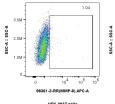
Storage:

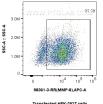
Store at -80°C.

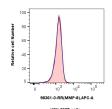
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer:

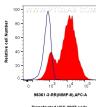
PBS Only

Selected Validation Data









1x10^6 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). This data was developed using the same antibody clone with 98361-3-PBS in a different storage buffer formulation.

tx10^6 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 Ig I sotype
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). This data was developed
using the same antibody clone with 98361-3-

