For Research Use Only

## MMP2 Recombinant antibody, PBS Only (Capture)

Catalog Number:81515-4-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

250316H2

**Basic Information** 

Catalog Number: 81515-4-PBS Concentration:

1 mg/ml
Source:

IgG
Immunogen Catalog Number:

EG1650

Rabbit

Isotype:

GenBank Accession Number:

BC002576 GeneID (NCBI): 4313

**UNIPROT ID:** 

P08253

Full Name: matrix metallopeptidase 2 (gelatinase A, 72kDa gelatinase, 72kDa type IV collagenase)

Calculated MW: 72 kDa

**Applications** 

Tested Applications:

Cytometric bead array, Indirect ELISA, Sample test

Species Specificity:

human

## **Background Information**

Storage

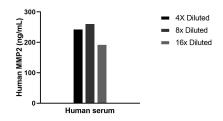
Storage:

Store at -80°C.

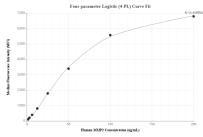
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

## **Selected Validation Data**



The mean MMP2 concentration was determined to be 234.5  $\,$  ng/mL in human serum.



Cytometric bead array standard curve of MP02255-1, MMP2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 81515-4-PBS. Detection antibody: 81515-3-PBS. Standard: Eg1650. Range: 1.563-200 ng/mL