

For Research Use Only

# S100A7 Recombinant antibody, PBS Only (Detector)

Catalog Number: 85993-4-PBS



## Basic Information

Catalog Number:

85993-4-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3738

GenBank Accession Number:

BC034687

GeneID (NCBI):

6278

UNIPROT ID:

P31151

Full Name:

S100 calcium binding protein A7

Calculated MW:

101 aa, 11 kDa

Purification Method:

Protein A purification

CloneNo.:

250425G10

## Applications

Tested Applications:

Sandwich ELISA, 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

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

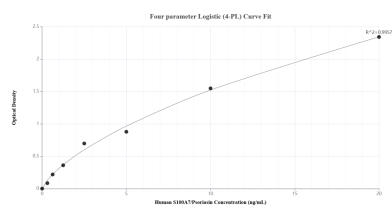
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

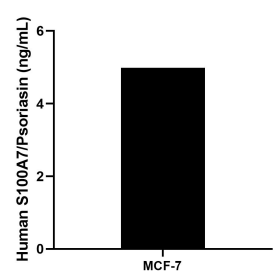
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Sandwich ELISA standard curve of MP02225-2, Human S100A7/Psoriatin Recombinant Matched Antibody Pair - PBS only. 85993-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag3738. 85993-4-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL.



The mean S100A7/Psoriatin concentration was determined to be 4.98 ng/mL in MCF-7 cell extract based on a 1.20 mg/mL extract load.