

For Research Use Only

# S100A9 Recombinant antibody, PBS Only (Detector)

Catalog Number: 83578-1-PBS



## Basic Information

Catalog Number:

83578-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG25764

GenBank Accession Number:

BC047681

GeneID (NCBI):

6280

UNIPROT ID:

P06702

Full Name:

S100 calcium binding protein A9

Calculated MW:

13 kDa

Purification Method:

Protein A purification

CloneNo.:

240539A8

## Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

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

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

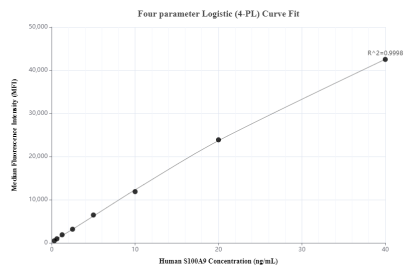
T: 4006900926

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

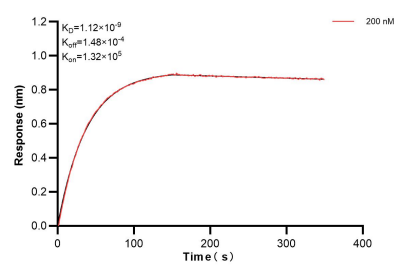
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Cytometric bead array standard curve of MP00569-1, S100A9 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83578-3-PBS. Detection antibody: 83578-1-PBS. Standard: Ag25764. Range: 0.313-40 ng/mL



Biolayer interferometry (BLI) kinetic assay of 83578-1-PBS against Human S100A9 was performed. The affinity constant is 1.12 nM.