

For Research Use Only

S100B Recombinant antibody, PBS Only (Detector)

Catalog Number: 82271-11-PBS



Basic Information

Catalog Number:

82271-11-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7440

GenBank Accession Number:

BC001766

GeneID (NCBI):

6285

UNIPROT ID:

P04271

Full Name:

S100 calcium binding protein B

Calculated MW:

11 kDa

Purification Method:

Protein A purification

CloneNo.:

230169B2

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:

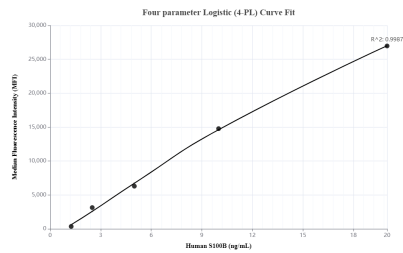
T: 4006900926

E: Proteintech-CN@ptglab.com

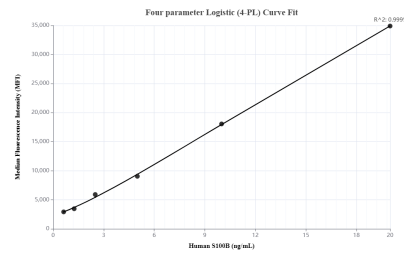
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

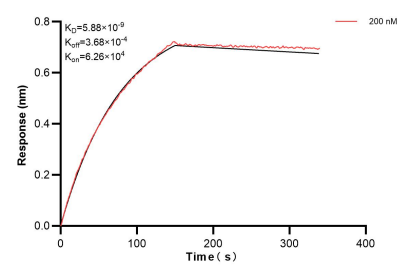
Selected Validation Data



Cytometric bead array standard curve of MP01165-1, S100B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82271-12-PBS. Detection antibody: 82271-11-PBS. Standard: Ag7440. Range: 1.25-20 ng/mL.



Cytometric bead array standard curve of MP01165-2, S100B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82271-10-PBS. Detection antibody: 82271-11-PBS. Standard: Ag7440. Range: 0.625-20 ng/mL.



Biolayer interferometry (BLI) kinetic assay of 82271-11-PBS against Human S100B was performed. The affinity constant is 5.88 nM.