For Research Use Only

## S100B Recombinant antibody, PBS Only (Capture)

Catalog Number:82271-10-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** Protein A purification

82271-10-PBS

BC001766 GeneID (NCBI):

CloneNo.:

Size: 1mg/ml

6285

230169C6

Source: Rabbit **UNIPROT ID:** P04271 Full Name:

Isotype:

S100 calcium binding protein B

Immunogen Catalog Number:

Calculated MW:

11 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

human

## **Background Information**

Storage

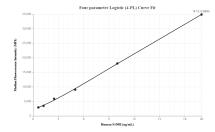
Storage:

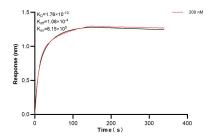
Store at -80°C.

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

Storage Buffer: PBS Only

## Selected Validation Data





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 (BLL) kinetic assay of 82271-10-PBS against Human S100B was performed. The affinity constant is 0.176 nM.