For Research Use Only

S100A1 Monoclonal antibody, PBS Only (Detector)

Catalog Number:67237-2-PBS

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Antibodies | ELISA kits | Proteins
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Basic Information

Catalog Number:
67237-2-PBS

Source:
Mouse

Isotype:
IgG1

Immunogen Catalog Number:
AG19544

GenBank Accession Number:
BC014392

GeneID (NCBI):
6271

UNIPROT ID:
P23297

Full Name:
S100 calcium binding protein A1

Calculated MW:
94 aa, 11 kDa

Purification Method:
Protein G purification

CloneNo.:
2D3B10

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Background Information

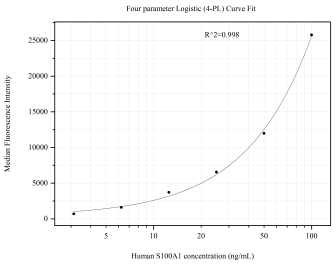
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage Buffer:
PBS only, pH7.3

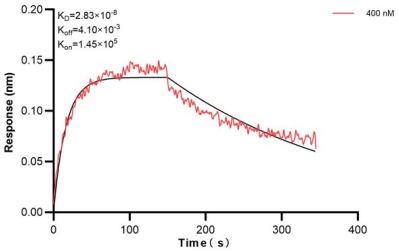
For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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 MP51090-1, S100A1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67237-1-PBS. Detection antibody: 67237-2-PBS. Standard:Ag19544. Range: 3.125-100 ng/mL.



Biolayer interferometry (BLI) kinetic assay of 67237-2-Ig against Human S100A1 was performed. The affinity constant is 28.3 nM.