

For Research Use Only

S100A14 Monoclonal antibody, PBS Only (Capture)

Catalog Number: 68690-1-PBS



Basic Information

| | | |
|--------------------------------------|--|--|
| Catalog Number: 68690-1-PBS | GenBank Accession Number: BC005019 | Purification Method: Protein A purification |
| Concentration: 1mg/ml | GeneID (NCBI): 57402 | CloneNo.: 1D12A2 |
| Source: Mouse | UNIPROT ID: Q9HCY8 | |
| Isotype: IgG1 | Full Name: S100 calcium binding protein A14 | |
| Immunogen Catalog Number: AG29970 | Calculated MW: 12 kDa | |

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:

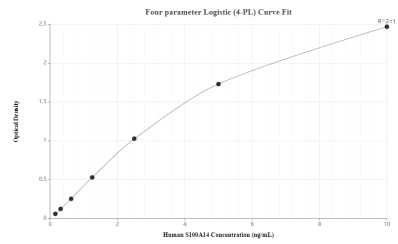
T: 4006900926

E: Proteintech-CN@ptglab.com

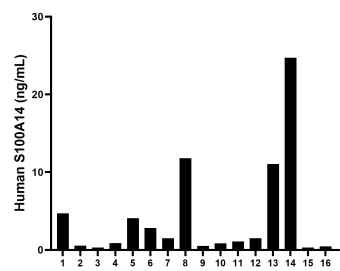
W: ptgcn.com

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

Selected Validation Data



Sandwich ELISA standard curve of MP50082-1, S100A14 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68690-1-PBS. Detection antibody: 68690-2-PBS. Standard: Ag29970. Range: 0.156-10 ng/mL



Serum of sixteen individual healthy human donors was measured. The human S100A14 concentration of detected samples was determined to be 4.20 ng/mL with a range of 0.31 - 24.71 ng/mL