# For Research Use Only

# S100A14 Monoclonal antibody, PBS Only (Detector)

Catalog Number:68690-2-PBS



### **Basic Information**

Catalog Number: 68690-2-PBS Size: 100ug , Concentration: 1mg/ml by Nanodrop; Source: Mouse Isotype: IgG1 Immunogen Catalog Number: AG29970 GenBank Accession Number: BC005019 GeneID (NCBI): 57402 UNIPROT ID: Q9HCY8 Full Name: S100 calcium binding protein A14 Calculated MW: 12 kDa Purification Method: Protein A purification CloneNo.: 1F9H11

**Applications** 

Tested Applications: Sandwich ELISA, Indirect ELISA Species Specificity: human

#### **Product Information**

68690-2-PBS targets S100A14 as part of a matched antibody pair:

MP50082-1: 68690-1-PBS capture and 68690-2-PBS detection (validated in Sandwich ELISA)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

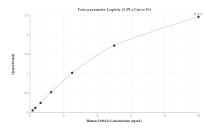
## Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)W: ptglab.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