

For Research Use Only

DST Monoclonal antibody, PBS Only (Capture)

Catalog Number:60703-1-PBS



Basic Information

Catalog Number: 60703-1-PBS	GenBank Accession Number: NML_001144769	Purification Method: Protein G Magarose purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 667	CloneNo.: 3E5D2
Source: Mouse	UNIPROT ID: Q03001	
Isotype: IgG1	Full Name: dystonin	
Immunogen Catalog Number: AG28858	Calculated MW: 861 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

60703-1-PBS targets DST as part of a matched antibody pair:

MP51015-1: 60703-1-PBS capture and 60703-2-PBS detection (validated in Cytometric bead array)

MP51015-2: 60703-1-PBS capture and 60703-3-PBS detection (validated in Cytometric bead array)

MP51015-3: 60703-1-PBS capture and 60703-4-PBS detection (validated in Cytometric bead array)

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.

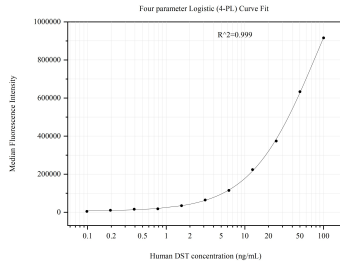
Storage

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

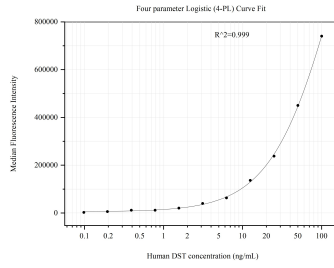
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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

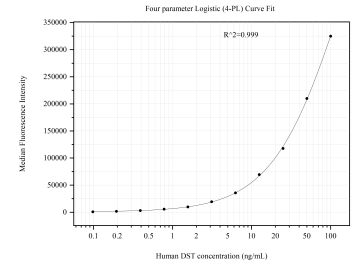
Selected Validation Data



Cytometric bead array standard curve of MP51015-1, DST Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60703-1-PBS. Detection antibody: 60703-2-PBS. Standard:Ag28858. Range: 0.098-100 ng/mL



Cytometric bead array standard curve of MP51015-2, DST Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60703-1-PBS. Detection antibody: 60703-3-PBS. Standard:Ag28858. Range: 0.098-100 ng/mL



Cytometric bead array standard curve of MP51015-3, DST Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60703-1-PBS. Detection antibody: 60703-4-PBS. Standard:Ag28858. Range: 0.098-100 ng/mL