

For Research Use Only

TDP-43 Monoclonal antibody, PBS Only (Capture)



Catalog Number: 66734-2-PBS

Basic Information

Catalog Number: 66734-2-PBS	GenBank Accession Number: BC001487	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 23435	CloneNo.: 3C5H2
Source: Mouse	UNIPROT ID: Q13148	
Isotype: IgG1	Full Name: TAR DNA binding protein	
Immunogen Catalog Number: AG1231	Calculated MW: 43 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

Species Specificity:
Human

Product Information

66734-2-PBS targets TDP-43 as part of a matched antibody pair.

MP50030-1: 66734-2-PBS capture and 60019-2-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 -20°C. Stable for one year after shipment.

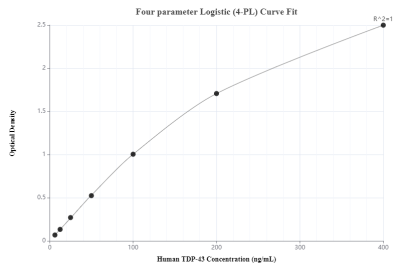
Storage Buffer:
PBS only

Aliquoting is unnecessary for -20°C storage

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



Standard curve of MP50030-1, TDP-43 Monoclonal Matched Antibody Pair - BSA and Azide free, measured by sandwich ELISA. Capture antibody: 66734-2-PBS. Detection antibody: 60019-2-PBS (Biotinylated). Standard: Ag13119. Range: 6.25-400 ng/mL