

For Research Use Only

STAT5A Monoclonal antibody, PBS Only (Detector)

Catalog Number: 66459-3-PBS



Basic Information

Catalog Number: 66459-3-PBS	GenBank Accession Number: BC027036	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 6776	CloneNo.: 2D7G1
Source: Mouse	UNIPROT ID: P42229	
Isotype: IgG2a	Full Name: signal transducer and activator of transcription 5A	
Immunogen Catalog Number: AG19546	Calculated MW: 794 aa, 92 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

66459-3-PBS targets STAT5A as part of a matched antibody pair:

MP50852-2: 66459-2-PBS capture and 66459-3-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

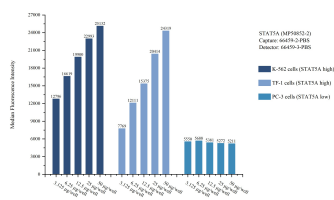
Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

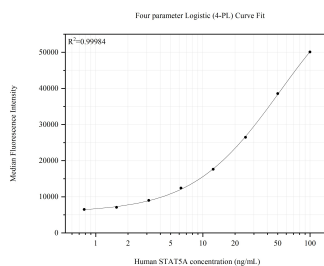
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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 sample test of MP50852-2, STAT5A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66459-2-PBS. Detection antibody: 66459-3-PBS.



Cytometric bead array standard curve of MP50852-2, STAT5A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66459-2-PBS. Detection antibody: 66459-3-PBS. Standard: Ag19546. Range: 0.781-100 ng/mL.