

For Research Use Only

FGFR1 Monoclonal antibody, PBS Only (Capture/Detector)

Catalog Number: 68982-1-PBS



Basic Information

Catalog Number: 68982-1-PBS	GenBank Accession Number: BC018128	Purification Method: Protein G purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 2260	CloneNo.: 2C3F7
Source: Mouse	UNIPROT ID: P11362	
Isotype: IgG1	Full Name: fibroblast growth factor receptor 1	
Immunogen Catalog Number: AG31801	Calculated MW: 820 aa, 91 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

68982-1-PBS targets FGFR1 as part of a matched antibody pair.

MP50453-1: 68982-1-PBS capture and 68982-2-PBS detection (validated in Cytometric bead array)

MP50453-2: 68982-3-PBS capture and 68982-1-PBS detection (validated in Cytometric bead array)

MP50453-3: 68982-1-PBS capture and 60325-1-PBS detection (validated in Cytometric bead array)

MP50453-4: 68982-1-PBS capture and 60325-2-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

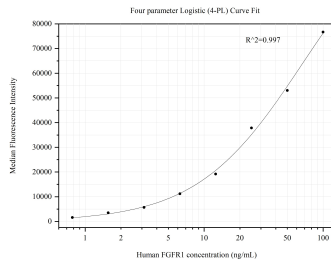
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

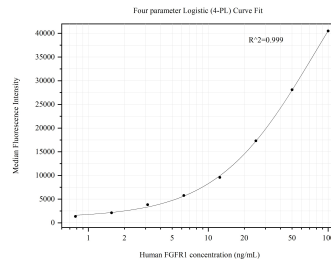
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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

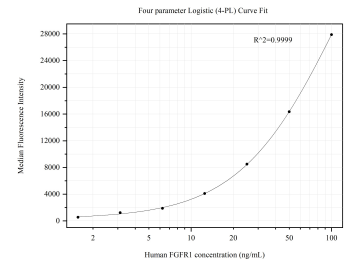
Selected Validation Data



Cytometric bead array standard curve of MP50453-1, FGFR1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68982-1-PBS. Detection antibody: 68982-2-PBS. Standard:Ag31801. Range: 0.781-100 ng/mL.



Cytometric bead array standard curve of MP50453-2, FGFR1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68982-3-PBS. Detection antibody: 68982-1-PBS. Standard:Ag31801. Range: 0.781-100 ng/mL.



Cytometric bead array standard curve of MP50453-3, FGFR1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68982-1-PBS. Detection antibody: 60325-1-PBS. Standard:Ag31801. Range: 1.563-100 ng/mL.



Cytometric bead array standard curve of MP50453-4, FGFR1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68982-1-PBS. Detection antibody: 60325-2-PBS. Standard:Ag31801. Range: 1.563-100 ng/mL.