## For Research Use Only

## IFT52 Monoclonal Matched Antibody Pair, PBS Only

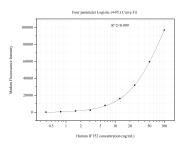


Catalog Number: MP51076-1

Capture Antibody Information	Catalog Number: 60743-1-PBS	Clone ID: 1A1A9	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: intraflagellar transport 52 homolog (Chlamydomonas) Gene ID: 51098
	lsotype: lgG1	GenBank: BC039831	
	Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag11613	
Detection Antibody Information	Catalog Number: 60743-2-PBS	Clone ID: 1C12C4	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: intraflagellar transport 52 homolog (Chlamydomonas) Gene ID: 51098
	lsotype: lgG1	GenBank: BC039831	
	Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag11613	
Applications	Tested Applications: Cytometric bead array	Range: 0.391-100 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
Product Information	MP51076-1 targets IFT52 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: IFT52 Monoclonal antibody, PBS Only (Capture) 60743-1-PBS (1A1A9). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Detection antibody: IFT52 Monoclonal antibody, PBS Only (Detector) 60743-2-PBS (1C12C4). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.		
	Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.		
	Antibody use should be optimized for each application and assay.		
Storage	Storage: Store at -80°C. The product is shipped with ice pace Storage buffer: PBS only	ks. Upon receipt, store it immediately a	t -80°C

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 MP51076-1, IFT52 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60743-1-PBS. Detection antibody: 60743-2-PBS. Standard:Ag11613. Range: 0.391-100 ng/mL