## For Research Use Only

## NLRP3 Hybrid Matched Antibody Pair, **Proteintech**<sup>®</sup> PBS Only

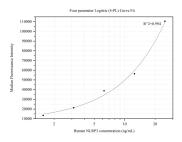
## Catalog Number: MP80005-1

Capture Antibody Information	Catalog Number: 80422-2-PBS	Clone ID: 230052F12	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: Human	Full name: NLR family, pyrin domain containing
	lsotype: IgG	GenBank: NM_001079821	3 Gene ID: 114548
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag26289	
Detection Antibody Information	Catalog Number: 68102-3-PBS	Clone ID: 2F1B11	Conjugate: Unconjugated
	Host:	Reactivity:	Full name: NLR family, pyrin domain containing 3 Gene ID: 114548
	Mouse	Human	
	lsotype: lgG1	GenBank: NM_001079821	
	Purification Method: Protein G purification	Immunogen Catalog Number: Ag26289	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 1.563-25 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	MP80005-1 targets NLRP3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array. Capture antibody: NLRP3 Recombinant antibody, PBS Only (Capture/Detector) 80422-2-PBS (230052F12). 100 μg.		
	Concentration 1 mgl/ml.		
	Detection antibody: NLRP3 Monoclonal antibody, PBS Only (Detector) 68102-3-PBS (2F1B11). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Alternative NLRP3 matched antibody pairs: MP00101-1, MP00101-2, MP00101-3, MP50203-1		
	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. Storage buffer: PBS only		

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.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 MP80005-1, NLRP3 Hybrid Matched Antibody Pair, PBS Only. Capture antibody: 80422-2-PBS. Detection antibody: 68102-3-PBS. Standard:Ag26289. Range: 1.563-25 ng/mL