## For Research Use Only

## NOD2 Recombinant Matched Antibody Pair, PBS Only



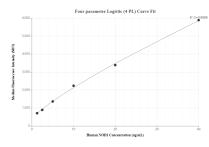
Catalog Number: MP00320-1

Capture Antibody Information	Catalog Number: 83281-1-PBS	Clone ID: 230327D10	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: Human Immunogen Catalog Number: Ag33771	Full name: nucleotide-binding oligomerization
	Isotype: IgG Purification Method: Protein A purification		domain containing 2 Gene ID: 64127
Detection Antibody Information	Catalog Number: 83281-3-PBS	Clone ID: 230327E10	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: Human	Full name: nucleotide-binding oligomerization domain containing 2 Gene ID: 64127
	Isotype: IgG Purification Method:	GenBank: NM_001293557 Immunogen Catalog Number:	
	Protein A purification	Ag33771	
Applications	Tested Applications: Cytometric bead array	Range: 1.25-40 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	MP00320-1 targets NOD2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: NOD2 Recombinant antibody, PBS Only (Capture) 83281-1-PBS (230327D10). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: NOD2 Recombinant antibody, PBS Only (Detector) 83281-3-PBS (230327E10). 100 µg. Concentration 1 mgl/ml.		
	Alternative NOD2 matched antibody pairs: MP00320-2, MP00320-3		
	Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.		
	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: 1 (888) 4PTGLAB (1-888-478-4522) (toll free<br/>in USA), or 1(312) 455-8498 (outside USA)E: proteintech@ptglab.comW: 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 MP00320-1, NOD2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83281-1-PBS. Detection antibody: 83281-3-PBS. Standard: Ag33771. Range: 1.25-40 ng/mL