## For Research Use Only

## NOD2 Recombinant Matched Antibody Pair, PBS Only



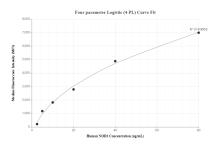
Catalog Number: MP00320-3

Host: Rabbit Isotype: IgG Purification Method: Protein A purification Catalog Number: 83281-4-PBS Host: Rabbit Isotype: IgG Purification Method: Purification Method:	Reactivity: Human Immunogen Catalog Number: Ag33771 Clone ID: 230327F9 Reactivity: Human GenBank: NM 001202557	Full name: nucleotide-binding oligomerization domain containing 2 Gene ID: 64127 Conjugate: Unconjugated Full name: nucleotide-binding oligomerization
IgG Purification Method: Protein A purification Catalog Number: 83281-4-PBS Host: Rabbit Isotype: IgG Purification Method:	Ag33771 Clone ID: 230327F9 Reactivity: Human GenBank:	Gene ID: 64127 Conjugate: Unconjugated Full name: nucleotide-binding oligomerization
83281-4-PBS Host: Rabbit Isotype: IgG Purification Method:	230327F9 Reactivity: Human GenBank:	Unconjugated Full name: nucleotide-binding oligomerization
Rabbit Isotype: IgG Purification Method:	Human GenBank:	nucleotide-binding oligomerization
IgG		
	NM_001293557 Immunogen Catalog Number:	Gene ID: 64127
Protein A purification	Ag33771	
Tested Applications: Cytometric bead array	Range: 2.5-80 ng/mL (Cytometric Bead An	Recommended Dilutions: rray) It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
MP00320-3 targets NOD2 in im	nmunoassays as a matched antibody pair.	Validated in Cytometric bead array.
Capture antibody: NOD2 Recombinant antibody, PBS Only (Capture) 83281-2-PBS (230327E11). 100 µg. Concentration 1 mgl/ml.		
Detection antibody: NOD2 Recombinant antibody, PBS Only (Capture/Detector) 83281-4-PBS (230327F9). 100 µg. Concentration 1 mgl/ml.		
Alternative NOD2 matched antibody pairs: MP00320-1, MP00320-2		
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 optimi	ized for each application and assay.	
Storage: Store at -80°C.		
	Tested Applications:   Cytometric bead array   MP00320-3 targets NOD2 in in   Capture antibody: NOD2 Record   Concentration 1 mgl/ml.   Detection antibody: NOD2 Record   Concentration 1 mgl/ml.   Alternative NOD2 matched and   Unconjugated rabbit recombinant produce   concentration of 1 mg/ml, read   technology. Recombinant produce   security of supply.   Matched antibody pairs are de   pairs.   Antibody use should be optime	Tested Applications: Range:   Cytometric bead array 2.5-80 ng/mL (Cytometric Bead Array)   MP00320-3 targets NOD2 in immunoassays as a matched antibody pair.   Capture antibody: NOD2 Recombinant antibody, PBS Only (Capture) 832   Concentration 1 mgl/ml.   Detection antibody: NOD2 Recombinant antibody, PBS Only (Capture) Concentration 1 mgl/ml.   Alternative NOD2 matched antibody pairs: MP00320-1, MP00320-2   Unconjugated rabbit recombinant monoclonal antibody pair in PBS only concentration of 1 mg/mL, ready for conjugation. Created using Proteint technology. Recombinant production enables unrivalled batch-to-batch security of supply.   Matched antibody pairs are designed for use in a variety of assays and p pairs.   Antibody use should be optimized for each application and assay.   Storage:   Storage buffer:

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 MP00320-3, NOD2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83281-2-PBS. Detection antibody: 83281-4-PBS. Standard: Ag33771. Range: 2.5-80 ng/mL