## For Research Use Only

## NOTCH2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01016-1

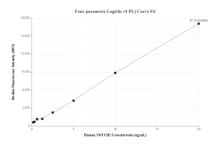
Capture Antibody Information	Catalog Number: 84074-3-PBS	Clone ID: 241162F4	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: human	Full name: Notch homolog 2 (Drosophila)
	Isotype: IgG	GenBank: NM_024408	Gene ID: 4853
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag29413	
Detection Antibody Information	Catalog Number: 84074-2-PBS	Clone ID: 241162E11	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: human	Full name: Notch homolog 2 (Drosophila)
	Isotype: IgG	GenBank: NM_024408	Gene ID: 4853
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag29413	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.156-20 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	MP01016-1 targets NOTCH2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: NOTCH2 Recombinant antibody, PBS Only (Capture) 84074-3-PBS (241162F4). 100 $\mu$ g. Concentration 1 mg/ml.		
	Detection antibody: NOTCH2 Recombinant antibody, PBS Only (Detector) 84074-2-PBS (241162E11). 100 $\mu$ g. Concentration 1 mg/ml.		
	Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage buffer: PBS only		

 For technical support and original validation data for this product please contact:

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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 MP01016-1, NOTCH2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84074-3-PBS. Detection antibody: 84074-2-PBS. Standard: Ag29413. Range: 0.156-20 ng/mL