## For Research Use Only

## Rat IL2 Recombinant Matched Antibody Pair, PBS Only



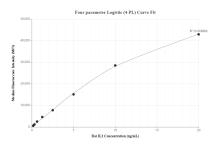
Catalog Number: MP00535-1

Capture Antibody	Catalog Number:	Clone ID:	Conjugate:
Information	82626-2-PBS	240264B2	Unconjugated
	Host:	Reactivity:	Full name:
	Rabbit	Rat	interleukin 2
	Isotype:		Gene ID:
	IgG		116562
	Purification Method:		
	Protein A purification		
Detection Antibady	Catalog Number:	Clone ID:	Conjugate:
Detection Antibody Information	82626-3-PBS	240264F12	Unconjugated
	Host:	Reactivity:	Full name:
	Rabbit	Rat	interleukin 2
	lsotype:	GenBank:	Gene ID:
	IgG	NM_053836	116562
	Purification Method:		
	Protein A purification		
Applications	Tested Applications:	Range:	Recommended Dilutions:
Applications	Cytometric bead array	0.156-20 ng/mL (Cytometric Bead	It is recommended that this reagent
		Array)	should be titrated in each testing system to obtain optimal results.
Product Information	MP00535-1 targets IL2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: Rat IL2 Recombinant antibody, PBS Only (Capture) 82626-2-PBS (240264B2). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: Rat IL2 Recombinant antibody, PBS Only (Detector) 82626-3-PBS (240264F12). 100 µg. Concentration 1 mgl/ml.		
	Alternative IL2 matched antibody pairs: MP00535-2, MP00545-1, MP00545-2, MP00545-3		
	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. 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 MP00535-1, RAT IL-2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82626-2-PBS. Detection antibody: 82626-3-PBS. Standard: Eg0260. Range: 0.156-20 ng/mL