For Research Use Only

YAP1 Recombinant Matched Antibody Pair, PBS Only

Antibodies | ELISA kits | Proteins www.ptglab.com

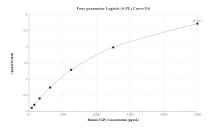
Catalog Number: MP00309-1

Capture Antibody Information	Catalog Number: 81096-1-PBS	Clone ID: 1M10	Conjugate: Unconjugated
	Host:	Reactivity:	Full name:
	Rabbit	Human	Yes-associated protein 1, 65kDa
	lsotype:	Immunogen Catalog Number:	Gene ID:
	lgG Purification Method:	Ag4510	10413 Affinity:
	Protein A purification		$K_{\rm D}$ = 1.37 x 10 ⁻¹⁰ M
			$K_{Off} = 1.08 \times 10^{-4} M$
			K _{On} = 7.87 x 10 ⁵ M
Detection Antibody Information	Catalog Number:	Clone ID:	Conjugate:
	81099-1-PBS	5K11	Unconjugated
	Host: Rabbit	Reactivity: Human	Full name: Yes-associated protein 1, 65kDa
	Isotype:	GenBank:	Gene ID:
	lgG	BC038235	10413
	Purification Method:	Immunogen Catalog Number:	Affinity:
	Protein A purification	Ag4510	K _D = 5.05 x 10 ⁻¹⁰ M
			K_{Off} = 1.06 x 10 ⁻⁴ M
			K _{On} = 2.09 x 10 ⁵ M
Applications	Tested Applications: Sandwich ELISA	Range: 78.1-5000 pg/mL (Sandwich ELISA)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
Product Information	MP00309-1 targets YAP1 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.		
	Capture antibody: YAP1 Recombinant antibody, PBS Only (Capture) 81096-1-PBS (1M10). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: YAP1 Recombinant antibody, PBS Only (Detector) 81099-1-PBS (5K11). 100 µg. Concentration 1 mgl/ml.		
	Alternative YAP1 matched antibody pairs: MP00309-2		
	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:		
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 freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sandwich ELISA standard curve of MP00309-1, YAP1 Recombinant Matched Antibody Pair - PBS only. Capture antibody: 81096-1-PBS. Detection antibody: 81099-1-PBS. Standard: Ag4510. Range: 78.1-5000 pg/mL