For Research Use Only

HNF1B Recombinant antibody, PBS Only proteintech® (Detector) www.ptglab.com

Catalog Number:84684-3-PBS

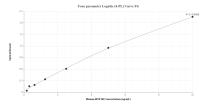
Basic Information	Catalog Number: 84684-3-PBS	GenBank Accession Number: BC017714	Purification Method: Protein A purification
	Size:	GenelD (NCBI):	CloneNo.:
	1 mg/ml	6928	242120F8
	Source:	UNIPROT ID:	
	Rabbit	P35680	
	lsotype:	Full Name:	
	IgG	HNF1 homeobox B	
	Immunogen Catalog Number:	Calculated MW:	
	AG3232	557 aa, 61 kDa	
Applications	Tested Applications: Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test		
	Species Specificity: human		
Background Information			

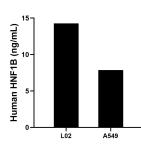
Storage

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: T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

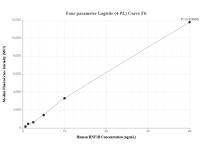
Selected Validation Data



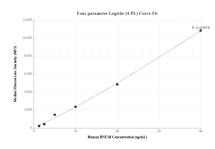


Sandwich ELISA standard curve of MP01499-1, Human HNF1B Recombinant Matched Antibody Pair - PBS only. 84684-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag3232. 84684-3-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL

The mean HNF1B concentration was determined to be 14.27 ng/mL in LO2 cell extract based on a 1.30 mg/mL extract load and 7.86 ng/mL in A549 cell extract based on a 2.50 mg/mL extract load.



Cytometric bead array standard curve of MP01499-1, HNF 1B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84684-2-PBS. Detection antibody: 84684-3-PBS. Standard: Ag3232. Range: 0.625-40 ng/mL



Cytometric bead array standard curve of MP01499-2, HNF 1B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84684-1-PBS. Detection antibody: 84684-3-PBS. Standard: Ag3232. Range: 1.25-40 ng/mL