

For Research Use Only

AHR Recombinant antibody, PBS Only (Detector)

Catalog Number: 83369-1-PBS



Basic Information

Catalog Number:	83369-1-PBS	GenBank Accession Number:	BC070080	Purification Method:	Protein A purification
Size:	1 mg/ml	GeneID (NCBI):	196	CloneNo.:	240325A6
Source:	Rabbit	UNIPROT ID:	P35869		
Isotype:	IgG	Full Name:	aryl hydrocarbon receptor		
Immunogen Catalog Number:	AG12193	Calculated MW:	848 aa, 96 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:

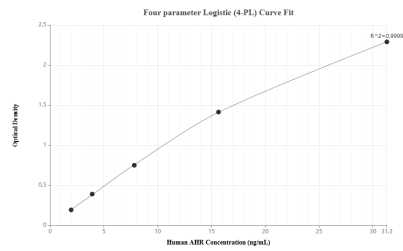
T: 4006900926

E: Proteintech-CN@ptglab.com

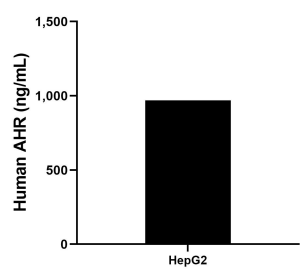
W: ptgcn.com

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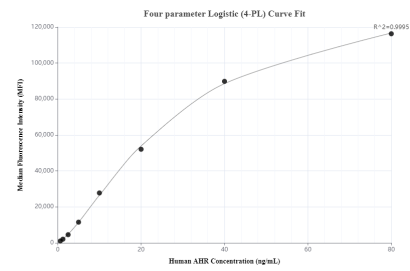
Selected Validation Data



Sandwich ELISA standard curve of MP00397-3, Human AHR Recombinant Matched Antibody Pair - PBS only. 83369-7-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag12193. 83369-1-PBS was HRP conjugated as the detection antibody. Range: 1.95-31.3 ng/mL



The mean AHR concentration was determined to be 968.54 ng/mL in HepG2 cell extract based on a 1.0 mg/mL extract load.



Cytometric bead array standard curve of MP00397-1, AHR Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83369-4-PBS. Detection antibody: 83369-1-PBS. Standard: Ag12193. Range: 0.625-80 ng/mL