

For Research Use Only

# Ataxin 2 Recombinant antibody, PBS Only (Detector)

Catalog Number: 80919-4-PBS



## Basic Information

Catalog Number: 80919-4-PBS	GenBank Accession Number: BC114546	Purification Method: Protein A purification
Concentration: 1 mg/ml	GeneID (NCBI): 6311	CloneNo.: 250888A7
Source: Rabbit	UNIPROT ID: Q99700	
Isotype: IgG	Full Name: ataxin 2	
Immunogen Catalog Number: AG16470	Calculated MW: 1313 aa, 140 kDa	

## Applications

Tested Applications:  
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, pH7.3

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

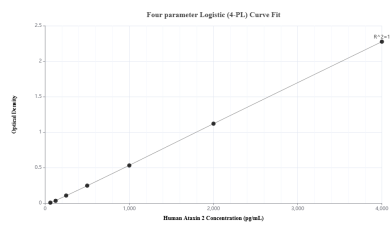
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

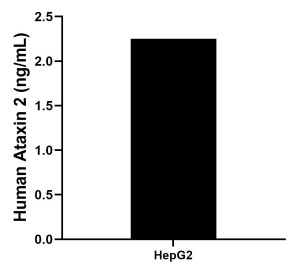
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Sandwich ELISA standard curve of MP02584-1, Human Ataxin 2 Recombinant Matched Antibody Pair - PBS only. 80919-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag16470. 80919-4-PBS was HRP conjugated as the detection antibody. Range: 62.5-4000 pg/mL



The mean Ataxin 2 concentration was determined to be 2.25 ng/mL in HepG2 cell extract based on a 1.3 mg/mL extract load.