

For Research Use Only

# NFX1 Recombinant antibody, PBS Only (Capture)

Catalog Number: 82924-3-PBS



## Basic Information

<b>Catalog Number:</b> 82924-3-PBS	<b>GenBank Accession Number:</b> BC012151	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 1mg/ml	<b>GeneID (NCBI):</b> 4799	<b>CloneNo.:</b> 230211A10
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q12986	
<b>Isotype:</b> IgG	<b>Full Name:</b> nuclear transcription factor, X-box binding 1	
<b>Immunogen Catalog Number:</b> AG9448	<b>Calculated MW:</b> 1120 aa, 124 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:**  
100% PBS pH 7.3

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

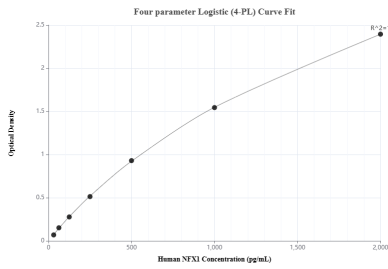
T: 4006900926

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

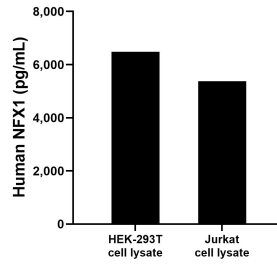
W: [ptgcn.com](http://ptgcn.com)

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

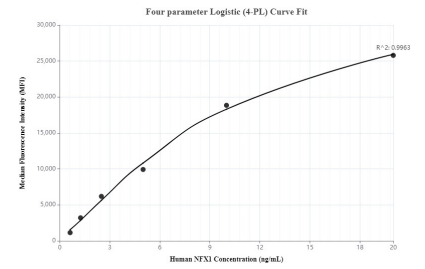
## Selected Validation Data



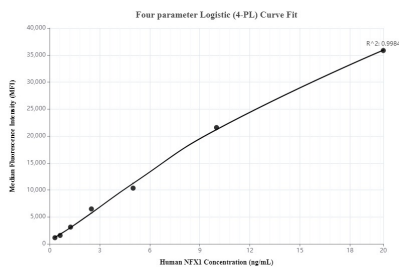
Sandwich ELISA standard curve of MP00127-4, Human NFX1 Recombinant Matched Antibody Pair - PBS only. 82924-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag9448. 82924-7-PBS was HRP conjugated as the detection antibody. Range: 31.25-2000 pg/mL



HEK-293T and Jurkat cell lysate were measured. The human NFX1 concentration of detected samples was determined to be 6,486.4 pg/mL in HEK-293T cell lysate (based on a 1.4 mg/mL extract load) and 5,377.9 pg/mL in Jurkat cell lysate (based on a 1.0 mg/mL extract load).



Cytometric bead array standard curve of MP00127-1, NFX1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82924-3-PBS. Detection antibody: 82924-4-PBS. Standard: Ag9448. Range: 0.625-20 ng/mL



Cytometric bead array standard curve of MP00127-2, NFX1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82924-3-PBS. Detection antibody: 82924-6-PBS. Standard: Ag9448. Range: 0.313-20 ng/mL