

For Research Use Only

# NFX1 Recombinant antibody

Catalog Number: 82924-2-RR



## Basic Information

|  |  |   |
|--|--|---|
| <b>Catalog Number:</b><br>82924-2-RR                           | <b>GenBank Accession Number:</b><br>BC012151                       | <b>Purification Method:</b><br>Protein A purification |
| <b>Size:</b><br>100ul , Concentration: 1000 µg/ml by Nanodrop; | <b>GeneID (NCBI):</b><br>4799                                      | <b>CloneNo.:</b><br>230211H4                          |
| <b>Source:</b><br>Rabbit                                       | <b>UNIPROT ID:</b><br>Q12986                                       | <b>Recommended Dilutions:</b><br>WB 1:5000-1:50000    |
| <b>Isotype:</b><br>IgG   | <b>Full Name:</b><br>nuclear transcription factor, X-box binding 1 |   |
| <b>Immunogen Catalog Number:</b><br>AG9448                     | <b>Calculated MW:</b><br>1120 aa, 124 kDa                          |   |
|  | <b>Observed MW:</b><br>124 kDa                                     |   |

## Applications

|  |  |
|--|--|
| <b>Tested Applications:</b><br>WB, ELISA | <b>Positive Controls:</b><br>WB : HeLa cells, HEK-293T cells, Jurkat cells, K-562 cells, HCT 116 cells |
| <b>Species Specificity:</b><br>Human     |  |

## Storage

**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

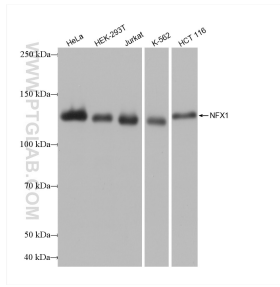
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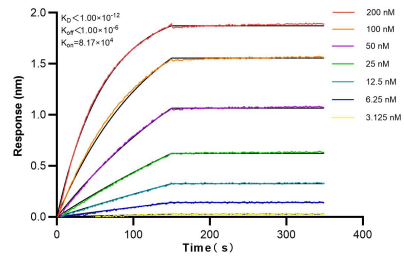
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 82924-2-RR (NFx1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 82924-2-RR against Human NFx1 were performed. The affinity constant is below 1 pM.