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# **N4BP1** Antibody

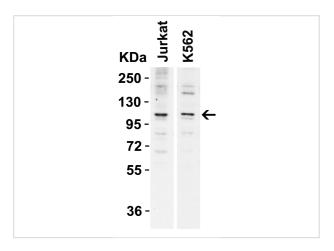
**CATALOG NUMBER: 6175** 

## **Specifications**

| Host Species        | Rabbit  |
|---------------------|---|
| Species Reactivity  | Human, Mouse, Rat   |
| Immunogen           | N4BP1 antibody was raised against a 18 amino acid synthetic peptide near the amino terminus of human N4BP1.  The immunogen is located within the first 50 amino acids of N4BP1. |
| Conjugate           | Unconjugated  |
| Tested Applications | ELISA, ICC, IF, WB  |
| User Note           | Optimal dilutions for each application to be determined by the researcher.  |
| Specificity         | At least three isoforms of N4BP1 are known to exist; this antibody will only detect the longest isoform.  |

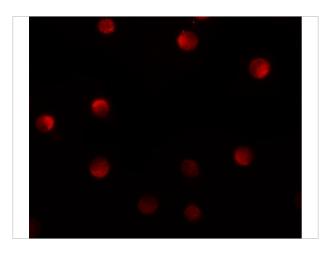
## **Properties**

| Purification       | N4BP1 Antibody is affinity chromatography purified via peptide column.  |
|--------------------|---|
| Clonality          | Polyclonal  |
| Isotype            | IgG   |
| Physical State     | Liquid  |
| Buffer             | N4BP1 Antibody is supplied in PBS containing 0.02% sodium azide.  |
| Concentration      | 1 mg/mL   |
| Storage Conditions | N4BP1 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures. |



### N4BP1 Antibody 1

WB Validation in Human Cell LinesLoading: 15 µg of lysates Antibodies: N4BP1, 6175 1 µg/ml, 1 h incubation at RT in 5% NFDM/TBST.Secondary: Goat Anti-Rabbit IgG HRP conjugate at 1:10000 dilution.E...



### N4BP1 Antibody 3

Immunofluorescence of N4BP1 in HeLa cells with N4BP1 antibody at 20  $\mu g/mL$ 

### N4BP1 Antibody 2

Immunocytochemistry of N4BP1 in HeLa cells with N4BP1 antibody at 10  $\mu g/mL$ .

### **Disclaimer**

Disclaimer

Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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