

# Product Datasheet

## HN1 Antibody - BSA Free NBP1-32510

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP1-32510**

HN1 Antibody - BSA Free

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.025% Proclin 300
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS (pH 7), 20% Glycerol
<b>Target Molecular Weight</b>	16 kDa

**Product Description**

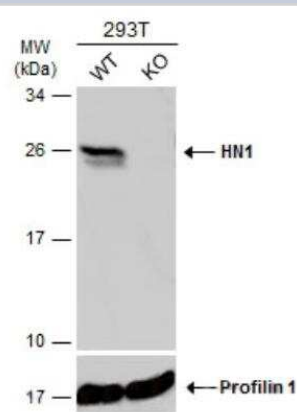
<b>Host</b>	Rabbit
<b>Gene ID</b>	51155
<b>Gene Symbol</b>	JPT1
<b>Species</b>	Human
<b>Reactivity Notes</b>	Mouse (88%), Rat (82%), Bovine (88%), Dog (83%).
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human HN1. The exact sequence is proprietary.

**Product Application Details**

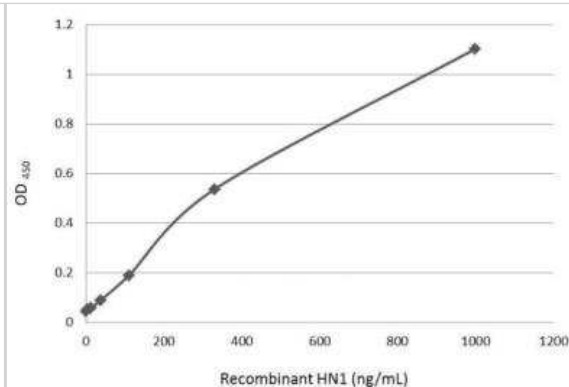
<b>Applications</b>	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockout Validated
<b>Recommended Dilutions</b>	Western Blot 1:500-1:3000, ELISA 1:1000-1:10000, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockout Validated
<b>Application Notes</b>	IHC-P Assay dependent

**Images**

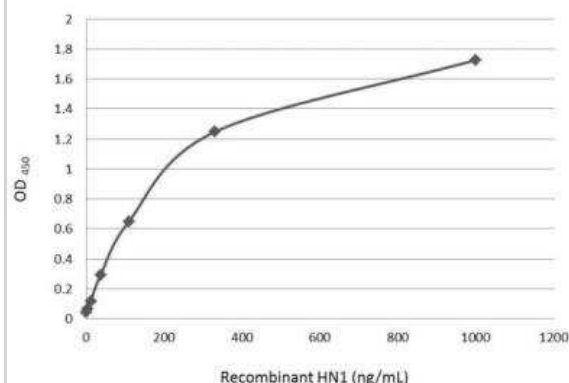
Western Blot: HN1 Antibody [NBP1-32510] - Wild-type (WT) and HN1 knockout (KO) 293T cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with HN1 antibody diluted at 1:1000. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



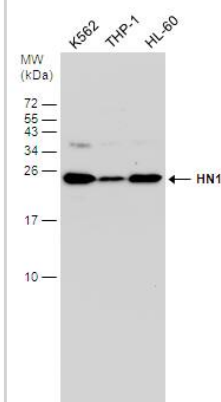
**ELISA: HN1 Antibody [NBP1-32510]** - An ELISA plate is coated with 50 uL of HN1 recombinant protein at concentration ranged from 0.004 ug/mL to 1 ug/mL. The coated protein is detected with HN1 antibody at 0.25 ug/mL.



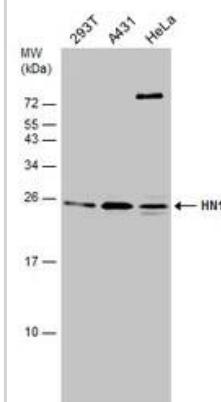
**ELISA: HN1 Antibody [NBP1-32510]** - An ELISA plate is coated with 50 uL of HN1 recombinant protein at concentration ranged from 0.004 ug/mL to 1 ug/mL. The coated protein is detected with HN1 antibody at 0.25 ug/mL.



**Western Blot: HN1 Antibody [NBP1-32510]** - Various whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with HN1 antibody (NBP1-32510) diluted at 1:3000.



**Western Blot: Rabbit Polyclonal HN1 Antibody [NBP1-32510]** - Various whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with HN1 antibody diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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### **Products Related to NBP1-32510**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-23106	Recombinant Human HN1 His Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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