

# Product Datasheet

## HAX-1 Antibody - BSA Free

### NBP1-31647

Unit Size: 100 ul

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

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**NBP1-31647**

HAX-1 Antibody - BSA Free

**Product Information**

<b>Unit Size</b>	100 ul
<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), 10% Glycerol

**Product Description**

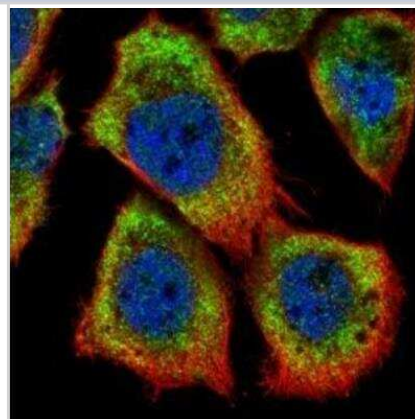
<b>Host</b>	Rabbit
<b>Gene ID</b>	10456
<b>Gene Symbol</b>	HAX1
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human HAX-1. The exact sequence is proprietary.

**Product Application Details**

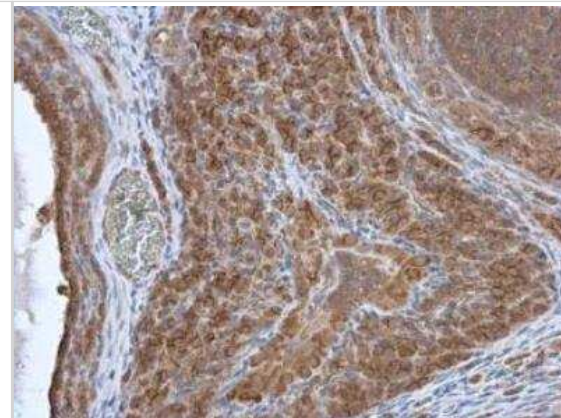
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

**Images**

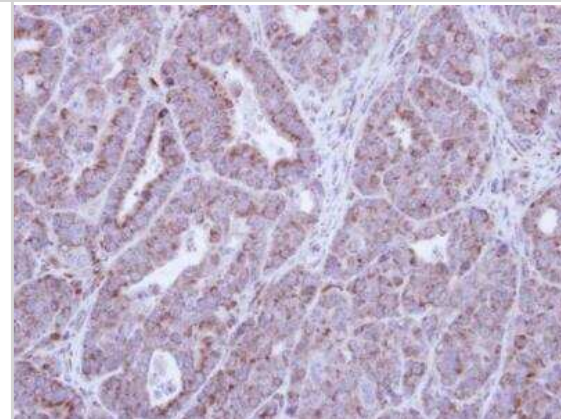
Immunocytochemistry/Immunofluorescence: HAX-1 Antibody [NBP1-31647] - Analysis of methanol-fixed A431, using HAX1 antibody (Green) at 1:500 dilution. Alpha-tubulin filaments were labeled with an alpha Tubulin antibody (Red) at 1:2000.



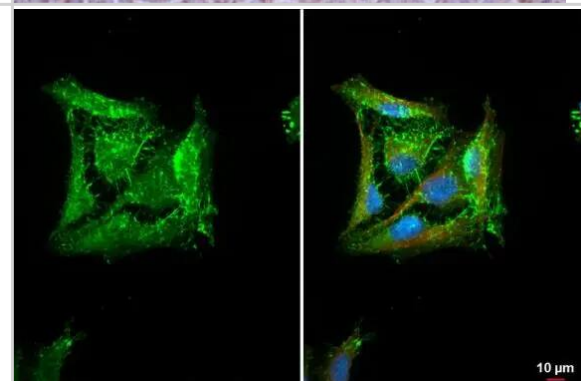
Immunohistochemistry-Paraffin: HAX-1 Antibody [NBP1-31647] -  
Sample: Paraffin-embedded rat ovary. HAX-1 antibody diluted at 1:500.  
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



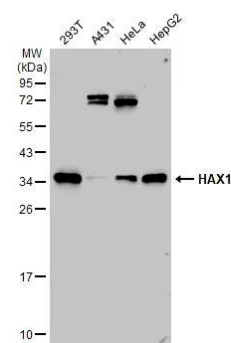
Immunohistochemistry-Paraffin: HAX-1 Antibody [NBP1-31647] -  
NCIN87 Xenograft , using HAX1 antibody at 1:100 dilution. Antigen  
Retrieval: Citrate buffer, pH 6.0, 15 min.



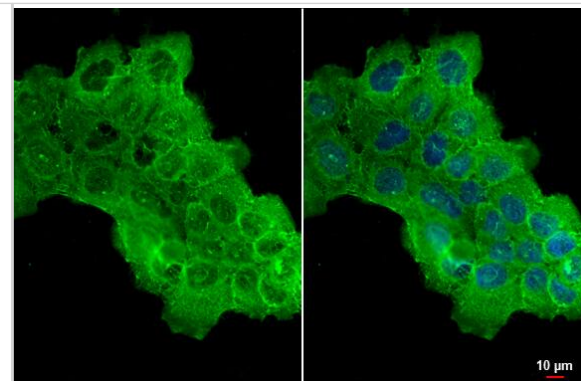
Immunocytochemistry/ Immunofluorescence: HAX-1 Antibody [NBP1-31647] - HAX-1 antibody detects HAX-1 protein at cell membrane by immunofluorescent analysis. Sample: HeLa cells were fixed in ice-cold MeOH for 5 min. Green: HAX-1 stained by HAX-1 antibody (NBP1-31647) diluted at 1:500. Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] diluted at 1:1000. Blue: Fluoroshield with DAPI .



Western Blot: HAX-1 Antibody [NBP1-31647] - Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with HAX-1 antibody (NBP1-31647) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Immunocytochemistry/ Immunofluorescence: HAX-1 Antibody [NBP1-31647] - HAX-1 antibody detects HAX-1 protein at cytoplasm by immunofluorescent analysis. Sample: A431 cells were fixed in ice-cold MeOH for 5 min. Green: HAX-1 stained by HAX-1 antibody (NBP1-31647) diluted at 1:500.





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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
NBP2-23101	Recombinant Human HAX-1 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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