

# Product Datasheet

## hnRNP K Antibody (3G7) - BSA Free NBP3-15177

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

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Updated 2/24/2026 v.20.1

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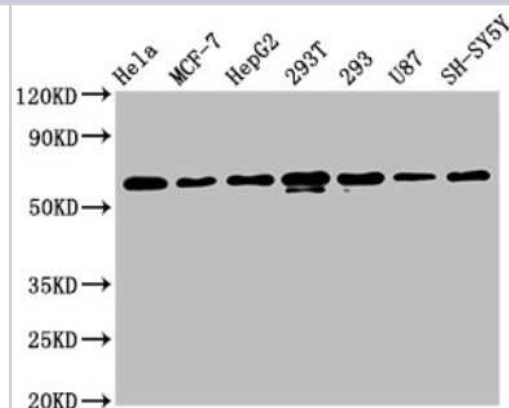
**NBP3-15177**

hnRNP K Antibody (3G7) - BSA Free

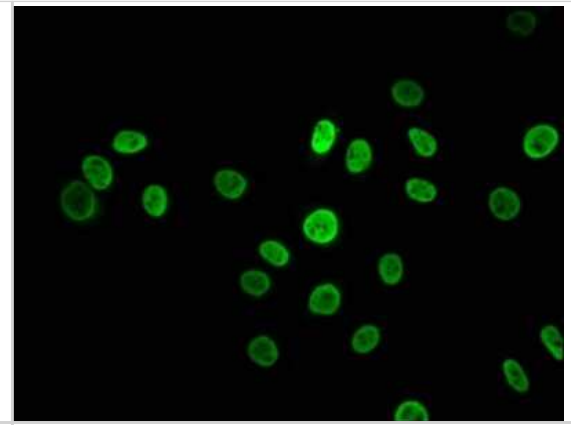
Product Information	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20 to -70C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	3G7
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS, pH 7.4, 150mM NaCl, and 50% glycerol
Product Description	
<b>Description</b>	Novus Biologicals Rabbit hnRNP K Antibody (3G7) - BSA Free (NBP3-15177) is a recombinant monoclonal antibody validated for use in IHC, WB, ELISA, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	3190
<b>Gene Symbol</b>	HNRNPK
<b>Species</b>	Human
<b>Immunogen</b>	A synthesized peptide derived from human hnRNP K. UniProt ID (P61978).
Product Application Details	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:500-1:5000, ELISA, Immunohistochemistry 1:50-1:200, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation

**Images**

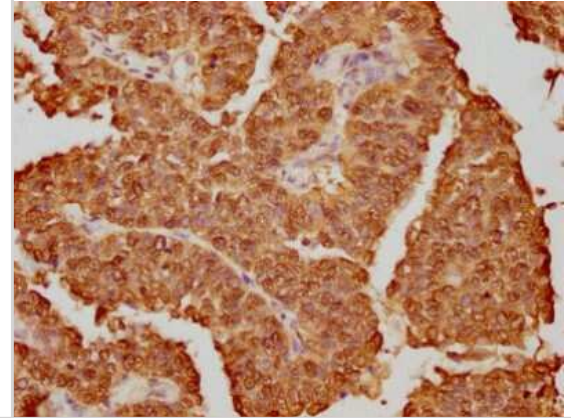
Western Blot: hnRNP K Antibody (3G7) [NBP3-15177] - Positive WB detected in: HeLa whole cell lysate, MCF-7 whole cell lysate, HepG2 whole cell lysate, 293T whole cell lysate, 293 whole cell lysate, U87 whole cell lysate, SH-SY5Y whole cell lysate. All lanes: hnRNP K antibody at 1.3ug/ml. Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 51, 52, 49 KDa. Observed band size: 60 KDa.



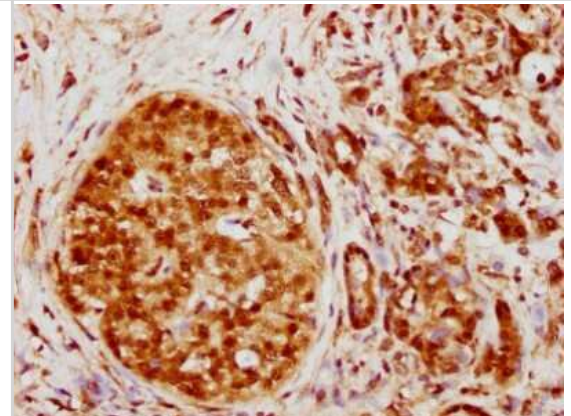
Immunocytochemistry/Immunofluorescence: hnRNP K Antibody (3G7) [NBP3-15177] - Immunofluorescence staining of A549 cells with at hnRNP K antibody 1:43.5, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. The secondary antibody was Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG (H+L).



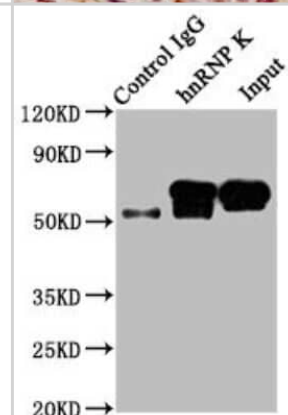
Immunohistochemistry: hnRNP K Antibody (3G7) [NBP3-15177] - IHC image of hnRNP K antibody diluted at 1:130.5 and staining in paraffin-embedded human cervical cancer. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30 minutes at RT. Then primary antibody (1% BSA) was incubated at 4C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Immunohistochemistry: hnRNP K Antibody (3G7) [NBP3-15177] - IHC image of hnRNP K antibody diluted at 1:130.5 and staining in paraffin-embedded human pancreatic cancer. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30 minutes at RT. Then primary antibody (1% BSA) was incubated at 4C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Immunoprecipitation: hnRNP K Antibody (3G7) [NBP3-15177] - Immunoprecipitating hnRNP K in HepG2 whole cell lysate. Lane 1: Rabbit control IgG instead of hnRNP K antibody in HepG2 whole cell lysate. For western blotting, a HRP-conjugated Protein G antibody was used as the secondary antibody (1/2000). Lane 2: hnRNP K antibody (3ug) + HepG2 whole cell lysate (500ug). Lane 3: HepG2 whole cell lysate (20ug).





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### **Products Related to NBP3-15177**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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