

## Anti-HNRNP antibody (608-825) (STJ24066)

STJ24066

### GENERAL INFORMATION

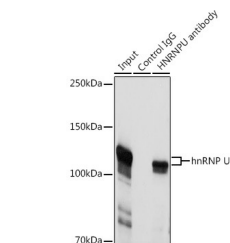
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	
<b>Applications</b>	WB/IHC-P/IF/ICC/IP/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rat

### PRODUCT PROPERTIES

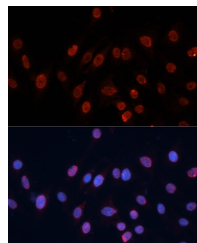
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	Lot specific
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution</b>	WB:1:500-1:2000
<b>Range</b>	IHC-P:1:50-1:200 IF/ICC:1:50-1:200 IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specif
<b>Formulation</b>	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

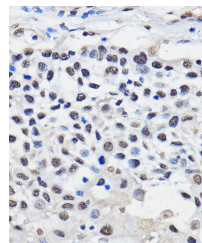
<b>Gene ID</b>	3192
<b>Gene Symbol</b>	HNRNP
<b>Uniprot ID</b>	HNRPU_HUMAN
<b>Immunogen</b>	
<b>Region</b>	608-825
<b>Specificity</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 608-825 of human hnRNP U (NP_114032.2).
<b>Immunogen Sequence</b>	PKDEDYKQRTQKKAIEVEGKD LPEHAVLKMKGNTLPEVAE CFDEITYVELQKEEAQKLE QYKEESKKALPPEKKQNTGS KKSNNKNSGKNQFNRRGGGHR GRGGFNMRGNGFRGGAPGNR GGYNRRGNMPQRGGGGGGSG GIGYPYPRAPVFPGRGSYSN RGNYNRRGGMPNRRGNYNQNR GRGNRRGYKNQSQGYNQWQQ GQFWGQKPWSQHYHQGY



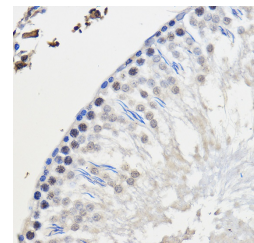
Immunoprecipitation analysis of 300 Mu g extracts of Jurkat cells using 3 Mu g hnRNP U antibody (STJ24066). Western blot was performed from the immunoprecipitate using hnRNP U antibody (STJ24066) at a dilution of 1:1000.



Immunofluorescence analysis of C6 cells using hnRNP U Rabbit polyclonal antibody (STJ24066) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of hnRNP U in paraffin-embedded Human esophageal cancer using hnRNP U Rabbit polyclonal antibody (STJ24066) at dilution of 1:50 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of hnRNP U in paraffin-embedded Rat testis using hnRNP U Rabbit polyclonal antibody (STJ24066) at dilution of 1:50 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.