

# hnRNP-U IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID NP\_114032.1

Catalog No. IHC-00089

GeneID 3192

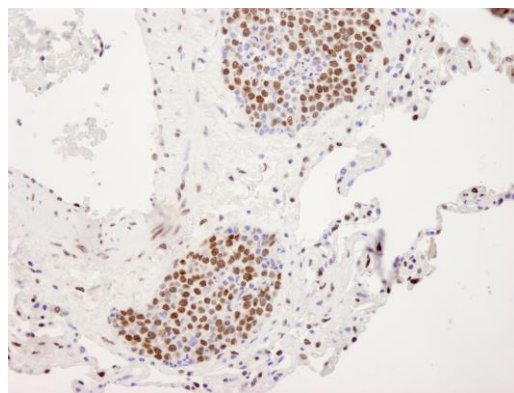
Lot No. IHC-00089-1



<b>APPLICATIONS</b>	IHC
<b>SPECIES REACTIVITY</b>	Human, Mouse
<b>PRESUMED REACTIVITY</b>	Based on 100% sequence identity, this antibody is predicted to react with Rat, Bovine, Dog, Horse, Rabbit, Guinea pig_10141, Pig, Panda, Orangutan, Monkey, Gorilla, Chimpanzee and Crab-eating macaque
<b>AMOUNT</b>	100 µl
<b>CONCENTRATION</b>	250 µg/ml
<b>STORAGE/SHELF LIFE</b>	2 – 8° C / 1 year from date of receipt
<b>PHYSICAL STATE</b>	Liquid
<b>BUFFER</b>	Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
<b>ISOTYPE</b>	IgG
<b>ORIGIN</b>	USA
<b>PRODUCTION PROCEDURES</b>	Antibody was affinity purified using an epitope specific to hnRNP-U immobilized on solid support.  The epitope recognized by IHC-00089 maps to a region between residue 450 and 500 of human Heterogeneous Nuclear Ribonucleoprotein U using the numbering given in entry NP_114032.1 (GeneID 3192).
<b>APPLICATIONS</b>	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.  Immunohistochemistry 1:100 – 1:500
<b>APPLICATION NOTES</b>	Epitope exposure is recommended.  Epitope exposure with citrate buffer will enhance staining.  Likely to work with frozen sections.
<b>IHC HUMAN CONTROLS</b>	In some cases, the antibody may be diluted further than indicated. Breast Carcinoma, Colon Carcinoma, Hodgkins Lymphoma, Linitis Plastica Stomach Cancer, Non-Small Cell Lung Cancer, Ovarian Carcinoma, Prostate Carcinoma, Skin Basal Cell Carcinoma, Skin Squamous Cell Carcinoma, Small Cell Lung Cancer, Stomach Adenocarcinoma
<b>IHC MOUSE CONTROLS</b>	Squamous Cell Carcinoma
<b>ADDITIONAL INFO</b>	<a href="https://www.bethyl.com/product/IHC-00089">https://www.bethyl.com/product/IHC-00089</a> Use the link above to view SDS, a current list of citations, and other product specific information.

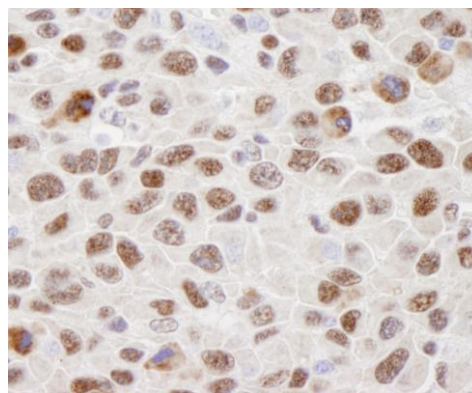
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.  
Eric McIntush, PhD | Chief Scientific Officer

Date: June 21, 2019

**Detection of human hnRNP-U by immunohistochemistry.**

*Sample:* FFPE section of human lung small cell carcinoma.

*Antibody:* Affinity purified rabbit anti-hnRNP-U (Cat. No. IHC-00089) used at a dilution of 1:250. *Detection:* DAB staining using anti-rabbit IHC antibody (Cat. No. A120-501P) at a dilution of 1:100.

**Detection of mouse hnRNP-U by immunohistochemistry.**

*Sample:* FFPE section of mouse squamous cell carcinoma.

*Antibody:* Affinity purified rabbit anti-hnRNP-U (Cat. No. IHC-00089) used at a dilution of 1:250. *Detection:* DAB