

HNRNPU Rabbit Polyclonal Antibody

Catalog No: #54808



Package Size: #54808-1 50ul #54808-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

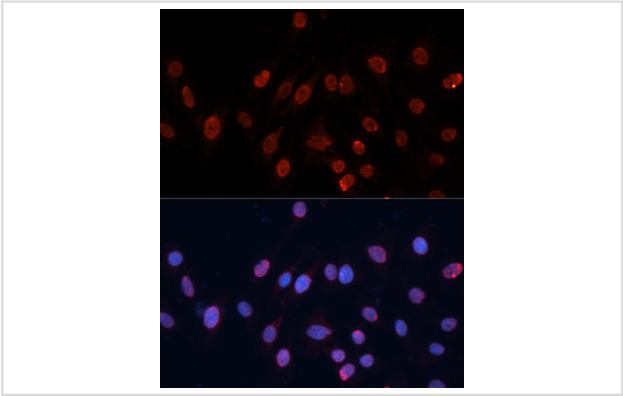
Description

Product Name	HNRNPU Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human HNRNPU (NP_114032.2).
Other Names	HNRNPU;EIEE54;HNRNPU-AS1;HNRPU;SAF-A;SAFA;U21.1;hnRNP U;hnRNPU;pp120
Accession No.	Swiss Prot:Q00839GeneID:3192
Uniprot	Q00839
Calculated MW	88kDa/90kDa
SDS-PAGE MW	120kDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

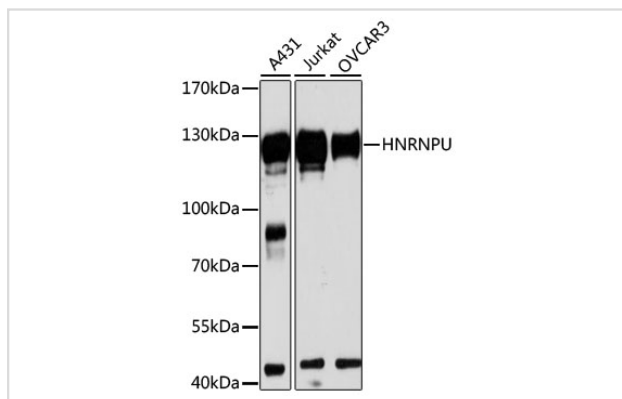
Application Details

WB 1:500 - 1:2000IHC 1:50 - 1:200IF 1:50 - 1:200

Images



Immunofluorescence analysis of C6 cells using HNRNPU at dilution of 1:100. Blue: DAPI for nuclear staining.



Western blot analysis of extracts of various cell lines, using HNRNPU at 1:3000 dilution.

Background

This gene encodes a member of a family of proteins that bind nucleic acids and function in the formation of ribonucleoprotein complexes in the nucleus with heterogeneous nuclear RNA (hnRNA). The encoded protein has affinity for both RNA and DNA, and binds scaffold-attached region (SAR) DNA. Mutations in this gene have been associated with epileptic encephalopathy, early infantile, 54. A pseudogene of this gene has been identified on chromosome 14.

Note: This product is for in vitro research use only