

## HNRNPC Antibody

Catalog No: #43187

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

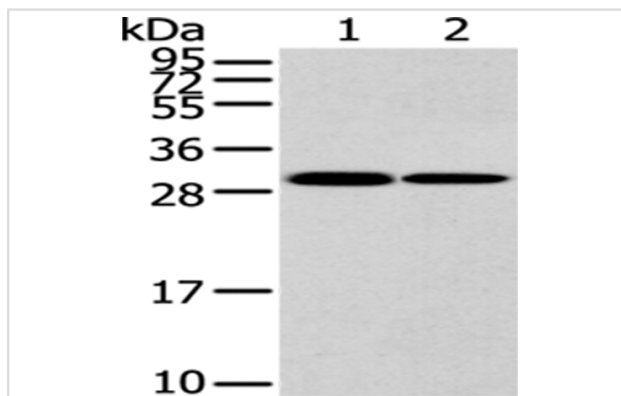
Product Name	HNRNPC Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total HNRNPC protein.
Immunogen Type	peptide
Immunogen Description	Synthetic peptide of human HNRNPC
Target Name	HNRNPC
Other Names	C1; C2; HNRNP; HNRPC; SNRPC
Accession No.	Swiss-Prot#: P07910 Gene ID: 3183
Uniprot	P07910
GeneID	3183;
Calculated MW	34kd
Concentration	2.7mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

## Application Details

Western blotting: 1:500-1:2000

Immunohistochemistry: 1:20-1:100

## Images



Gel: 12%SDS-PAGE

Lysate: 40 µg

Lane 1-2: K562 and 293T cell

Primary antibody: 1/200 dilution

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 3 minutes

## Background

This gene belongs to the subfamily of ubiquitously expressed heterogeneous nuclear ribonucleoproteins (hnRNPs). The hnRNPs are RNA binding

proteins and they complex with heterogeneous nuclear RNA (hnRNA). These proteins are associated with pre-mRNAs in the nucleus and appear to influence pre-mRNA processing and other aspects of mRNA metabolism and transport. While all of the hnRNPs are present in the nucleus, some seem to shuttle between the nucleus and the cytoplasm. The hnRNP proteins have distinct nucleic acid binding properties.?

---

Note: This product is for in vitro research use only