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**Product Name: Nup93 Rabbit Polyclonal Antibody****Catalog #: APRab14987**

For research use only.

**Summary**

<b>Description</b>	Rabbit polyclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,ELISA
<b>Reactivity</b>	Human,Mouse,Rat
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Form</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
<b>Purification</b>	Affinity purification

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:2000,ELISA 1:20000-1:40000
<b>Molecular Weight</b>	93kDa

**Antigen Information**

<b>Gene Name</b>	NUP93
<b>Alternative Names</b>	NUP93; KIAA0095; Nuclear pore complex protein Nup93; 93 kDa nucleoporin; Nucleoporin Nup93
<b>Gene ID</b>	9688.0
<b>SwissProt ID</b>	Q8N1F7
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human NUP93. AA range:221-270

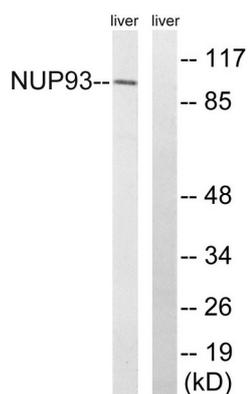
**Background**

function:Part of the nucleoporin complex; required for correct nuclear pore assembly.,similarity:Belongs to the nucleoporin interacting component (NIC) family.,subcellular location:Localizes at the nuclear basket and at or near the nuclear entry to the gated channel of the pore.,subunit:Component of the p62 complex, a complex composed of NUP62, NUP54. Interacts also with NUP205.,function:Part of the nucleoporin complex; required for correct nuclear pore assembly.,similarity:Belongs to the nucleoporin interacting component (NIC) family.,subcellular location:Localizes at the nuclear basket and at or near the nuclear entry to the gated channel of the pore.,subunit:Component of the p62 complex, a complex composed of NUP62, NUP54. Interacts also with NUP205.,

## Research Area

Tags & Cell Markers; Subcellular Markers; Nucleus; Nuclear Pore; Signal Transduction; Protein Trafficking; Nuclear Import / Export; Epigenetics and Nuclear Signaling; Nuclear Signaling Pathways; Nuclear Receptors; Nuclear Pore Complex

## Image Data



Western blot analysis of lysates from rat liver cells, using NUP93 Antibody. The lane on the right is blocked with the synthesized peptide.