

## Nup93 Polyclonal Antibody

Catalog No :	YT3212		
Reactivity :	Human;Mouse;Rat		
Applications :	WB;ELISA		
Target :	Nup93		
Fields :	>>Nucleocytoplasmic transport;>>Amyotrophic lateral sclerosis		
Gene Name :	NUP93		
dene Name .			
Protein Name :	Nuclear pore complex protein Nup93		
Human Gene Id :	9688		
Human Swiss Prot	Q8N1F7		
No :			
Mouse Gene Id :	71805		
Mouse Swiss Prot	Q8BJ71		
No : Rat Gene Id :	291874		
Rat Swiss Prot No :	Q66HC5		
Immunogen :	The antiserum was produced against synthesized peptide derived from human NUP93. AA range:221-270		
Specificity :	Nup93 Polyclonal Antibody detects endogenous levels of Nup93 protein.		
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Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Source :	Polyclonal, Rabbit,IgG		
Dilution :	WB 1:500 - 1:2000. ELISA: 1:40000. Not yet tested in other applications.		



Purification :	The antibody was affinity-purified from rabbit antiserum by affinity- chromatography using epitope-specific immunogen.	
Concentration :	1 mg/ml	
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)	
Observed Band :	93kD	
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 :	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.,	
Subcellular Location :	Nucleus membrane ; Peripheral membrane protein . Nucleus, nuclear pore complex . Nucleus envelope . Localizes at the nuclear basket and at or near the nuclear entry to the gated channel of the pore	
Expression :	Amygdala,Bone marrow,Brain,Epithelium,Skin,	

Products Images				
NUP93	liver 117 85	Western blot analysis of lysates from rat liver cells, using NUP93 Antibody. The lane on the right is blocked with the synthesized peptide.		
	48			
	34			
	26			
	19 (kD)			