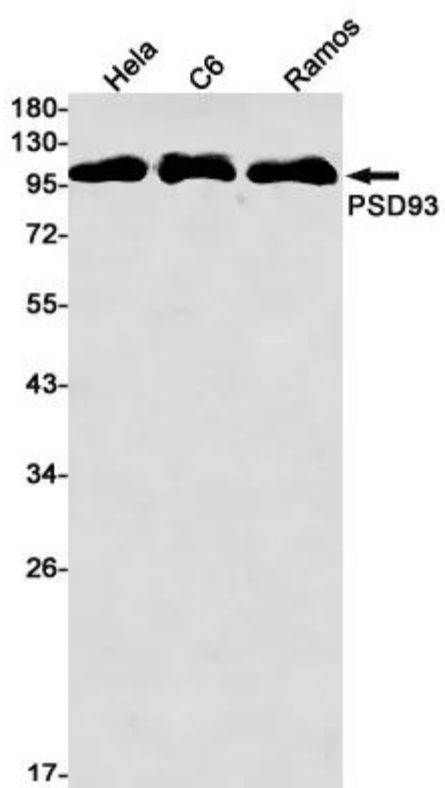


Product name:	PSD93 Rabbit Monoclonal antibody
Cat number:	MABN03167
Conjugate:	Unconjugated
Size:	100ul
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthetic peptide of human PSD93
Reactivity:	Human,Rat
Applications:	WB 1:500-1:1000,IP 1:20-1:50
Molecular Weight:	110 kDa
Purification:	Affinity purification
Form:	liquid
Buffer:	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Background:	Required for perception of chronic pain through NMDA receptor signaling. Regulates surface expression of NMDA receptors in dorsal horn neurons of the spinal cord. Interacts with the cytoplasmic tail of NMDA receptor subunits as well as inward rectifying potassium channels.



Western blot analysis of PSD93 in
HeLa, C6, Ramos lysates using
PSD93 antibody.