
Product Information

Product SKU:	CAB7240	Gene ID:	20589	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	109kDa	Conjugate:	Unconjugated
Calculated MW:	109kDa	Isotype:	IgG

Immunogen Information

Background:	Enables G-rich single-stranded DNA binding activity and ribosome binding activity. Acts upstream of or within negative regulation of transcription by RNA polymerase II; neuromuscular process; and spinal cord motor neuron differentiation. Located in several cellular components, including growth cone; neuronal cell body; and perinuclear region of cytoplasm. Part of ribonucleoprotein complex. Is expressed in several structures, including genitourinary system; heart; liver; lung; and nervous system. Used to study distal spinal muscular atrophy 1. Human ortholog(s) of this gene implicated in Charcot-Marie-Tooth disease axonal type 2S and distal spinal muscular atrophy 1. Orthologous to human IGHMBP2 (immunoglobulin mu DNA binding protein 2).
Recommended Dilution:	WB:1:500 - 1:2000
Synonyms:	AEP; nmd; sma; Catf1; Smbp2; Smbp-2; Smubp2; RIPE3b1; IGHMBP2
Purification Method:	Affinity purification
Immunogen:	Recombinant protein of mouse IGHMBP2
Storage:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.