
Product Information

Product SKU:	CAB17728	Gene ID:	55794	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	60kDa	Conjugate:	Unconjugated
Calculated MW:	60kDa	Isotype:	IgG

Immunogen Information

Background:	DEAD box proteins, characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD), are putative RNA helicases. They are implicated in a number of cellular processes involving alteration of RNA secondary structure, such as translation initiation, nuclear and mitochondrial splicing, and ribosome and spliceosome assembly. Based on their distribution patterns, some members of the DEAD box protein family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. This gene is intronless. It encodes an RNA-dependent ATPase. The encoded protein is localized in the mitochondria and the nucleus, and can be transported between the mitochondria and the nucleus.
Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	MDDX28; DDX28
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 371-540 of human DDX28 (NP_060850.2).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.