

Product Information

Product SKU:	CAB3977	Gene ID:	54487	Size:	20uL, 100uL
Clone No:	ARC0289	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	100kDa	Conjugate:	Unconjugated
Calculated MW:	86kDa	Isotype:	IgG

Immunogen Information

Background:	This gene encodes a subunit of the microprocessor complex which mediates the biogenesis of microRNAs from the primary microRNA transcript. The encoded protein is a double-stranded RNA binding protein that functions as the non-catalytic subunit of the microprocessor complex. This protein is required for binding the double-stranded RNA substrate and facilitates cleavage of the RNA by the ribonuclease III protein, Drosha. Alternate splicing results in multiple transcript variants.
Recommended Dilution:	WB,1:500 - 1:1000
Synonyms:	Gy1; pasha; DGCRK6; C22orf12; DGCR8
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 436-764 of human DGCR8 (Q8WYQ5).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.