

## DGCR8 rabbit pAb

Catalog_no :	AN3390
Applications :	WB
Reactivity :	Human, Mouse
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	DGCR8 C22orf12 DGCRK6 LP4941
Protein_name :	DGCR8
Humangene_id :	<a href="#">54487</a>
Humanswissprot_no :	<a href="#">Q8WYQ5</a>
Mousegene_id :	<a href="#">94223</a>
Mouseswissprot_no :	<a href="#">Q9EQM6</a>
Immunogen :	Synthesized peptide derived from human DGCR8
Specificity :	This antibody detects endogenous levels of DGCR8 at Human/Mouse
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.348% sodium azide.
Source :	Rabbit
Dilution :	WB 1:500-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Other_name :	Microprocessor complex subunit DGCR8 (DiGeorge syndrome critical region 8)
Molecular Weight :	85KD
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. [provided by RefSeq, Jun 2010],