

DGRmAb<sup>®</sup>

Recombinant

Adenosine A1 Receptor (DGR19625) Rabbit mAb

db11239

Package : 10µL 20µL 50µL 100µL

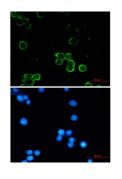
Product Name : Adenosine A1 Receptor (DGR19625) Rabbit mAb Cat.No.: db11239 Synonyms : RDC7 Application : WB, IHC-P, ICC/IF, FC, IP Reactivity : Human,Mouse,Rat

Host species : Rabbit

Background	The protein encoded by this gene is an adenosine receptor that belongs to the G-protein coupled
	receptor 1 family. There are 3 types of adenosine receptors, each with a specific pattern of ligand
	binding and tissue distribution, and together they regulate a diverse set of physiologic functions.
	The type A1 receptors inhibit adenylyl cyclase, and play a role in the fertilization process. Animal
	studies also suggest a role for A1 receptors in kidney function and ethanol intoxication. Transcript
	variants with alternative splicing in the 5' UTR have been found for this gene. [provided by RefSeq,
	Jul 2008]
Immunogen	A synthetic peptide of human Adenosine A1 Receptor
Gene ID	134
Swiss Prot	P30542
Synonyms	RDC7
Reactivity	Human,Mouse,Rat
Application	WB, IHC-P, ICC/IF, FC, IP
Recommended dilution	WB: 1:1000-1:5000
	IHC-P: 1:100-1:1000
	ICC/IF: 1:50-1:100
	FC: 1:100-1:1000
	IP: 1:20-1:100
Calculated MW	37 kDa
Observed MW	37 kDa
Host species	Rabbit
Clonality	Monoclonal

## dvagbvo 戴格生物

Clonality No.	DGR19625
Isotype	lgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.
180- 180- 190- 195- 72- 55- 43- 34- Adenosine A1 Receptor 26-	Western blot detection of Adenosine A1 Receptor in K562,C6,3T3,Hela cell lysates using Adenosine A1 Receptor antibody(1:1000 diluted).



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Immunofluorescent analysis of MCF-7 cells using db11239 antibody (green), and DAPI (blue).