

DGRmAb<sup>®</sup>

Recombinant

Phospho-p27 KIP 1 (Ser10) (DGR20798) Rabbit mAb

db14917

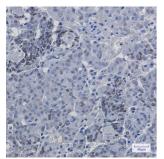
Package : 10µL 20µL 50µL 100µL

Product Name : Phospho-p27 KIP 1 (Ser10) (DGR20798) Rabbit mAb Cat.No.: db14917 Synonyms : KIP1; MEN4; CDKN4; MEN1B; P27KIP1 Application : WB, IHC-P, IP Reactivity : Human,Mouse,Rat Host species : Rabbit

Background	This gene encodes a cyclin-dependent kinase inhibitor, which shares a limited similarity with CDK
	inhibitor CDKN1A/p21. The encoded protein binds to and prevents the activation of cyclin E-CDK2
	or cyclin D-CDK4 complexes, and thus controls the cell cycle progression at G1. The degradation
	of this protein, which is triggered by its CDK dependent phosphorylation and subsequent
	ubiquitination by SCF complexes, is required for the cellular transition from quiescence to the
	proliferative state. Mutations in this gene are associated with multiple endocrine neoplasia type ${\sf IV}$
	(MEN4). [provided by RefSeq, Apr 2014]
Immunogen	A synthetic phosphopeptide corresponding to residues surrounding Ser10 of human p27 KIP 1
Gene ID	1027
Swiss Prot	P46527
Synonyms	KIP1; MEN4; CDKN4; MEN1B; P27KIP1
Reactivity	Human,Mouse,Rat
Application	WB, IHC-P, IP
Recommended dilution	WB: 1:1000-1:10000
	IHC-P: 1:100
	IP: 1:50
Calculated MW	22 kDa
Observed MW	27 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR20798

## dvagbvo 戴格生物

lsotype	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.
26- ← p27 KIP 1 (Phospho-Ser10)	Western blot detection of Phospho-p27 KIP 1 (Ser10) in C6 cell lysates using Phospho-p27 KIP 1 (Ser10) antibody(1:1000 diluted).



Immunohistochemical analysis of paraffin-embedded human breast cancer using db14917 antibody.