

兔抗 MPG 多克隆抗体

中文名称：兔抗 MPG 多克隆抗体

英文名称： Anti-MPG rabbit polyclonal antibody

别名： AAG; MDG; ADPG; APNG; Mid1; anpg; PIG11; PIG16; CRA36.1

相关类别： 一抗

储存： 冷冻 (-20℃)

抗原： MPG

宿主： Rabbit

反应种属： Human

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

Maintenance of DNA sequences is necessary for vertebrates and other life. DNA is under constant stress by a plethora of DNA-damaging agents present in both the environment and within cells. The potentially deleterious effects of DNA lesions in cells are elegantly resolved by sophisticated DNA repair systems, including base excision repair (BER), nucleotide excision repair (NER) and DNA repair methyltransferase (MTase). Methylated bases, such as 3-methyladenine (3MeA) and 7-methylguanine (7MeG) can be formed by agents in the environment and by endogenous cellular processes. Consequently, in the absence of

	exposure to environmental agents, DNA methylation damage can be incurred on the genomic DNA of normal mammalian cells. DNA N-glycosylases are base excision-repair proteins that locate and cleave damaged bases from DNA as the first step in restoring the sequence.
Applications:	ELISA, WB
Name of antibody:	MPG
Immunogen:	Fusion protein of human MPG
Full name:	N-methylpurine-DNA glycosylase
Synonyms :	AAG; MDG; ADPG; APNG; Mid1; anpg; PIG11; PIG16; CRA 36.1
SwissProt:	P29372
ELISA Recommended dilution:	2000-10000
WB Predicted band size:	32 kDa
WB Positive control:	231, 293T, Lovo, hepG2, A549, PC3 and A172 cells
WB Recommended dilution:	1000-5000

