

# anti- MPG antibody

#### **Product Information**

Catalog No.: FNab05281

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

## **Background**

Hydrolysis of the deoxyribose N-glycosidic bond to excise 3-methyladenine, and 7-methylguanine from the damaged DNA polymer formed by alkylation lesions.

### **Immunogen information**

Immunogen: N-methylpurine-DNA glycosylase

Synonyms: 3 alkyladenine DNA glycosylase, AAG, ADPG, anpg, APNG, CRA36.1,

MDG, Mid1, MPG, N methylpurine DNA glycosylase, PIG11, PIG16

Observed MW: 33 kDa Uniprot ID: P29372

## **Application**

Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500-1:1000; IHC: 1:20-1:200

Image:

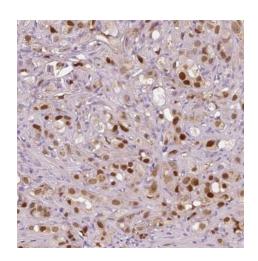
1

### Wuhan Fine Biotech Co., Ltd.

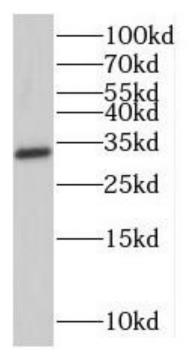
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

Tel :( 0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>





Immunohistochemistry of paraffin-embedded human prostate cancer using FNab05281(MPG antibody) at dilution of 1:50



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab05281(MPG antibody) at dilution of 1:500