

# anti- HMGN1 antibody

#### **Product Information**

Catalog No.: FNab03931

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**

The protein encoded by this gene binds nucleosomal DNA and is associated with transcriptionally active chromatin. Along with a similar protein, HMG17, the encoded protein may help maintain an open chromatin configuration around transcribable genes.

# Immunogen information

Immunogen: high-mobility group nucleosome binding domain 1

Synonyms: HMG14
Observed MW: 17 kDa
UniprotID: P05114

# **Application**

Reactivity: Human, Mouse

Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:100

Image:

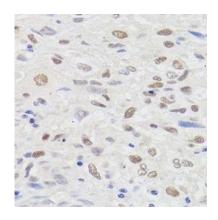
### Wuhan Fine Biotech Co., Ltd.

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

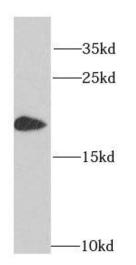
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Immunohistochemistry of paraffin-embedded human lung cancer using FNab03931(HMGN1 antibody) at dilution of 1:100



HeLa cells were subjected to SDS PAGE followed by western blot with FNab03931(HMGN1 antibody) at dilution of 1:1000