

# anti- MGP antibody

#### **Product Information**

Catalog No.: FNab05171

Size: 100μg Form: liquid

Purification: Protein A+G purification

Purity: ≥95% as determined by SDS-PAGE

Host: Mouse

Clonality: monoclonal

Clone ID: 8C3
IsoType: IgG2a

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

months (Avoid repeated freeze / thaw cycles.)

### **Background**

Associates with the organic matrix of bone and cartilage. Thought to act as an inhibitor of bone formation.

## Immunogen information

Immunogen: matrix Gla protein

Synonyms: GIG36, matrix Gla protein, MGLAP, MGP, NTI

Observed MW: 13 kDa Uniprot ID: P08493

## **Application**

Reactivity: Human, Mouse

Tested Application: ELISA, IHC, WB

Recommended dilution: WB: 1:500-1:5000; IHC: 1:500-1:1500

Image:

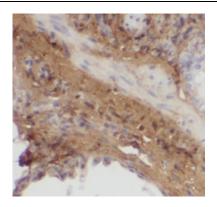
### 1

#### Wuhan Fine Biotech Co., Ltd.

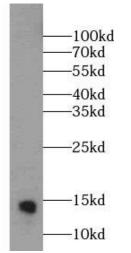
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

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





Immunohistochemistry of paraffin-embedded human lung using FNab05171(MGP antibody) at dilution of 1:50



human brain tissue were subjected to SDS PAGE followed by western blot with FNab05171(MGP antibody) at dilution of 1:1000