

# anti- FMO2 antibody

#### **Product Information**

Catalog No.: FNab03168

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**

Catalyzes the N-oxidation of certain primary alkylamines to their oximes via an N-hydroxylamine intermediate. Inactive toward certain tertiary amines, such as imipramine or chloropromazine. Can catalyze the S-oxidation of methimazole. The truncated form is catalytically inactive.

### **Immunogen information**

Immunogen: flavin containing monooxygenase 2(non-functional)

Synonyms: Dimethylaniline oxidase 2, FMO 1B1, FMO 2, FMO1B1, FMO2

Observed MW: 50-55kd UniprotID: Q99518

#### **Application**

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

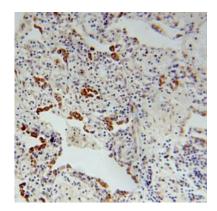
#### Wuhan Fine Biotech Co., Ltd.

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

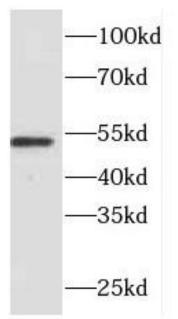
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## Image:



Immunohistochemistry of paraffin-embedded human lung cancer using FNab03168(FMO2 antibody) at dilution of 1:100



mouse lung tissue were subjected to SDS PAGE followed by western blot with FNab03168(FMO2 antibody) at dilution of 1:800