

# anti- INMT antibody

## **Product Information**

| Catalog No.:  | FNab04321   |
|---------------|---|
| Size:         | 100µg   |
| Form:         | liquid  |
| Purification: | Immunogen affinity purified   |
| Purity:       | $\geq$ 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

Functions as thioether S-methyltransferase and is active with a variety of thioethers and the corresponding selenium and tellurium compounds, including 3-methylthiopropionaldehyde, dimethyl selenide, dimethyl telluride, 2-methylthioethylamine, 2-methylthioethanol, methyl-n-propyl sulfide and diethyl sulfide. Plays an important role in the detoxification of selenium compounds(By similarity). Catalyzes the N-methylation of tryptamine and structurally related compounds.

#### **Immunogen information**

| Immunogen:   | indolethylamine N-methyltransferase |
|--------------|-------------------------------------|
| Synonyms:    | None                                |
| Observed MW: | 29kd                                |
| UniprotID :  | O95050                              |

## Application

| Reactivity:         | Human, Mouse |
|---------------------|--------------|
| Tested Application: | ELISA, WB    |

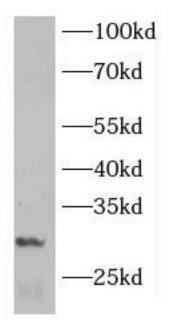
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Recommended dilution:WB: 1:500-1:2000 Image:



mouse pancreas tissue were subjected to SDS PAGE followed by western blot with FNab04321(INMT antibody) at dilution of 1:300

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