

## PRMT8 antibody

### Product Information

|               |                                                                                                                |
|---------------|----------------------------------------------------------------------------------------------------------------|
| Catalog No.:  | FNab06793                                                                                                      |
| 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

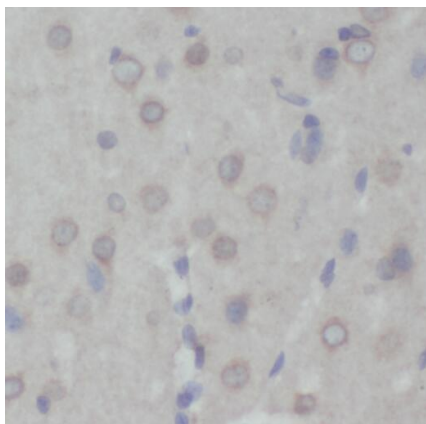
Membrane-associated arginine methyltransferase that can both catalyze the formation of omega-N monomethylarginine(MMA) and asymmetrical dimethylarginine(aDMA). Able to mono-and dimethylate EWS protein; however its precise role toward EWS remains unclear as it still interacts with fully methylated EWS.

### Immunogen information

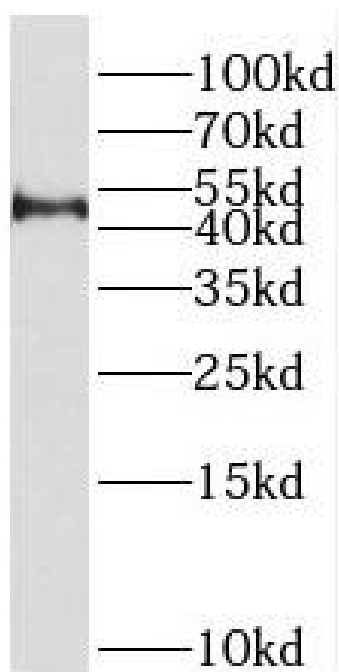
|              |                                                                                                                                       |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:   | protein arginine methyltransferase 8                                                                                                  |
| Synonyms:    | Protein arginine N-methyltransferase 8 Heterogeneous nuclear ribonucleoprotein methyltransferase-like protein 4 PRMT8 HRMT1L3 HRMT1L4 |
| Observed MW: | 43-50 kDa                                                                                                                             |
| Uniprot ID : | Q9NR22                                                                                                                                |

### Application

|                       |                                   |
|-----------------------|-----------------------------------|
| Reactivity:           | Human, Mouse, Rat                 |
| Tested Application:   | ELISA, WB, IHC                    |
| Recommended dilution: | WB: 1:500-1:2000; IHC: 1:20-1:200 |
| Image:                |                                   |



Immunohistochemistry of paraffin-embedded human brain using FNab06793(PRMT8 antibody) at dilution of 1:50



Neuro-2a cells were subjected to SDS PAGE followed by western blot with FNab06793(PRMT8 Antibody) at dilution of 1:600