

## anti- UGT8 antibody

### Product Information

|               |   |
|---------------|---|
| Catalog No.:  | FNab09243   |
| 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 transfer of galactose to ceramide, a key enzymatic step in the biosynthesis of galactocerebrosides, which are abundant sphingolipids of the myelin membrane of the central nervous system and peripheral nervous system.

### Immunogen information

|              |  |
|--------------|--|
| Immunogen:   | UDP glycosyltransferase 8  |
| Synonyms:    | Ceramide galactosyltransferase, Cerebroside synthase, CGT, UDP glycosyltransferase 8, UGT4, UGT8 |
| Observed MW: | 61 kDa   |
| Uniprot ID : | Q16880   |

### Application

|                       |  |
|-----------------------|--|
| Reactivity:           | Human, Mouse, Rat                                      |
| Tested Application:   | ELISA, IHC, WB, IP                                     |
| Recommended dilution: | WB: 1:500-1:5000; IP: 1: 500-1: 5000; IHC: 1: 20-1:200 |

### Wuhan Fine Biotech Co., Ltd.

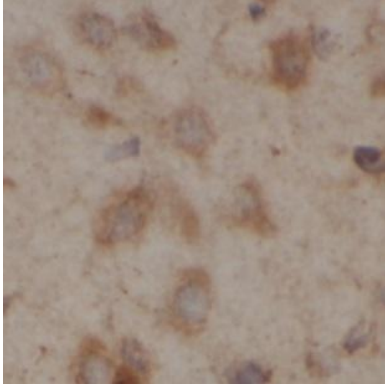
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

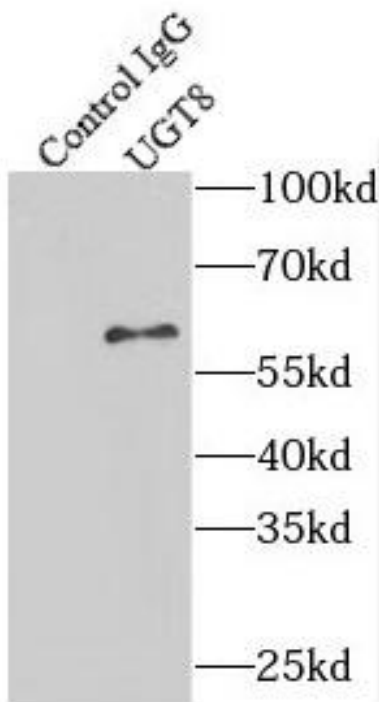
Fax: (0086)027-87800889

[www.fn-test.com](http://www.fn-test.com)

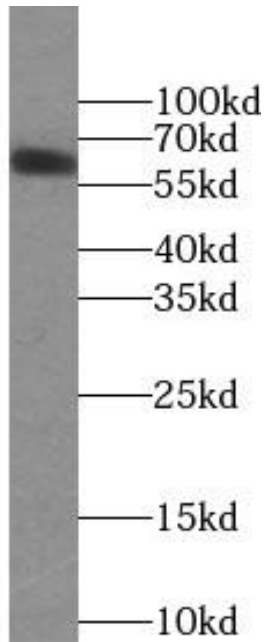
Image:



Immunohistochemistry of paraffin-embedded human brain using FNab09243(UGT8 antibody) at dilution of 1:100



IP Result of anti-UGT8 (IP:FNab09243, 4ug; Detection:FNab09243 1:1000) with rat brain tissue lysate 4000ug.



rat brain tissue were subjected to SDS PAGE followed by western blot with FNab09243(UGT8 antibody) at dilution of 1:1000